

THIS FILING IS

Item 1: ☒ An Initial (Original) Submission OR ☐ Resubmission No. _____

Form 1 Approved
OMB No.1902-0021
(Expires 12/31/2019)
Form 1-F Approved
OMB No.1902-0029
(Expires 12/31/2019)
Form 3-Q Approved
OMB No.1902-0205
(Expires 12/31/2019)



FERC FINANCIAL REPORT

FERC FORM No. 1: Annual Report of Major Electric Utilities, Licensees and Others and Supplemental Form 3-Q: Quarterly Financial Report

These reports are mandatory under the Federal Power Act, Sections 3, 4(a), 304 and 309, and 18 CFR 141.1 and 141.400. Failure to report may result in criminal fines, civil penalties and other sanctions as provided by law. The Federal Energy Regulatory Commission does not consider these reports to be of confidential nature

Exact Legal Name of Respondent (Company)

Midcontinent Independent System Operator, Inc

Year/Period of Report

End of 2017/Q4

**FERC FORM NO. 1/3-Q:
REPORT OF MAJOR ELECTRIC UTILITIES, LICENSEES AND OTHER**

IDENTIFICATION

01 Exact Legal Name of Respondent Midcontinent Independent System Operator, Inc		02 Year/Period of Report End of <u>2017/Q4</u>
03 Previous Name and Date of Change (if name changed during year) <div style="text-align: center;">/ /</div>		
04 Address of Principal Office at End of Period (Street, City, State, Zip Code) 720 City Center Dr., Carmel, IN 46032		
05 Name of Contact Person Melissa Brown		06 Title of Contact Person Sr. VP & CFO
07 Address of Contact Person (Street, City, State, Zip Code) 720 City Center Dr., Carmel, IN 46032		
08 Telephone of Contact Person, Including Area Code (317) 249-5407	09 This Report Is (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	10 Date of Report (Mo, Da, Yr) 04/18/2018

ANNUAL CORPORATE OFFICER CERTIFICATION

The undersigned officer certifies that:

I have examined this report and to the best of my knowledge, information, and belief all statements of fact contained in this report are correct statements of the business affairs of the respondent and the financial statements, and other financial information contained in this report, conform in all material respects to the Uniform System of Accounts.

01 Name Melissa Brown	03 Signature Melissa Brown	04 Date Signed (Mo, Da, Yr) 04/18/2018
02 Title Sr. VP & CFO		

Title 18, U.S.C. 1001 makes it a crime for any person to knowingly and willingly to make to any Agency or Department of the United States any false, fictitious or fraudulent statements as to any matter within its jurisdiction.

Name of Respondent Midcontinent Independent System Operator, Inc		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
LIST OF SCHEDULES (Electric Utility)				
Enter in column (c) the terms "none," "not applicable," or "NA," as appropriate, where no information or amounts have been reported for certain pages. Omit pages where the respondents are "none," "not applicable," or "NA".				
Line No.	Title of Schedule (a)	Reference Page No. (b)	Remarks (c)	
1	General Information	101		
2	Control Over Respondent	102	NA	
3	Corporations Controlled by Respondent	103	NA	
4	Officers	104		
5	Directors	105		
6	Information on Formula Rates	106(a)(b)		
7	Important Changes During the Year	108-109		
8	Comparative Balance Sheet	110-113		
9	Statement of Income for the Year	114-117		
10	Statement of Retained Earnings for the Year	118-119	NA	
11	Statement of Cash Flows	120-121		
12	Notes to Financial Statements	122-123		
13	Statement of Accum Comp Income, Comp Income, and Hedging Activities	122(a)(b)	NA	
14	Summary of Utility Plant & Accumulated Provisions for Dep, Amort & Dep	200-201		
15	Nuclear Fuel Materials	202-203	NA	
16	Electric Plant in Service	204-207		
17	Electric Plant Leased to Others	213	NA	
18	Electric Plant Held for Future Use	214	NA	
19	Construction Work in Progress-Electric	216		
20	Accumulated Provision for Depreciation of Electric Utility Plant	219		
21	Investment of Subsidiary Companies	224-225	NA	
22	Materials and Supplies	227	NA	
23	Allowances	228(ab)-229(ab)	NA	
24	Extraordinary Property Losses	230	NA	
25	Unrecovered Plant and Regulatory Study Costs	230	NA	
26	Transmission Service and Generation Interconnection Study Costs	231		
27	Other Regulatory Assets	232		
28	Miscellaneous Deferred Debits	233	NA	
29	Accumulated Deferred Income Taxes	234	NA	
30	Capital Stock	250-251	NA	
31	Other Paid-in Capital	253	NA	
32	Capital Stock Expense	254	NA	
33	Long-Term Debt	256-257		
34	Reconciliation of Reported Net Income with Taxable Inc for Fed Inc Tax	261	NA	
35	Taxes Accrued, Prepaid and Charged During the Year	262-263		
36	Accumulated Deferred Investment Tax Credits	266-267	NA	

Name of Respondent Midcontinent Independent System Operator, Inc		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
LIST OF SCHEDULES (Electric Utility) (continued)				
Enter in column (c) the terms "none," "not applicable," or "NA," as appropriate, where no information or amounts have been reported for certain pages. Omit pages where the respondents are "none," "not applicable," or "NA".				
Line No.	Title of Schedule (a)	Reference Page No. (b)	Remarks (c)	
37	Other Deferred Credits	269		
38	Accumulated Deferred Income Taxes-Accelerated Amortization Property	272-273	NA	
39	Accumulated Deferred Income Taxes-Other Property	274-275	NA	
40	Accumulated Deferred Income Taxes-Other	276-277	NA	
41	Other Regulatory Liabilities	278		
42	Electric Operating Revenues	300-301		
43	Regional Transmission Service Revenues (Account 457.1)	302		
44	Sales of Electricity by Rate Schedules	304	NA	
45	Sales for Resale	310-311	NA	
46	Electric Operation and Maintenance Expenses	320-323		
47	Purchased Power	326-327	NA	
48	Transmission of Electricity for Others	328-330	NA	
49	Transmission of Electricity by ISO/RTOs	331		
50	Transmission of Electricity by Others	332	NA	
51	Miscellaneous General Expenses-Electric	335		
52	Depreciation and Amortization of Electric Plant	336-337		
53	Regulatory Commission Expenses	350-351		
54	Research, Development and Demonstration Activities	352-353	NA	
55	Distribution of Salaries and Wages	354-355		
56	Common Utility Plant and Expenses	356	NA	
57	Amounts included in ISO/RTO Settlement Statements	397	NA	
58	Purchase and Sale of Ancillary Services	398	NA	
59	Monthly Transmission System Peak Load	400	NA	
60	Monthly ISO/RTO Transmission System Peak Load	400a		
61	Electric Energy Account	401	NA	
62	Monthly Peaks and Output	401	NA	
63	Steam Electric Generating Plant Statistics	402-403	NA	
64	Hydroelectric Generating Plant Statistics	406-407	NA	
65	Pumped Storage Generating Plant Statistics	408-409	NA	
66	Generating Plant Statistics Pages	410-411	NA	

Name of Respondent Midcontinent Independent System Operator, Inc		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
LIST OF SCHEDULES (Electric Utility) (continued)				
Enter in column (c) the terms "none," "not applicable," or "NA," as appropriate, where no information or amounts have been reported for certain pages. Omit pages where the respondents are "none," "not applicable," or "NA".				
Line No.	Title of Schedule (a)	Reference Page No. (b)	Remarks (c)	
67	Transmission Line Statistics Pages	422-423	NA	
68	Transmission Lines Added During the Year	424-425	NA	
69	Substations	426-427	NA	
70	Transactions with Associated (Affiliated) Companies	429	NA	
71	Footnote Data	450	NA	
	<p>Stockholders' Reports Check appropriate box:</p> <p><input type="checkbox"/> Two copies will be submitted</p> <p><input type="checkbox"/> No annual report to stockholders is prepared</p>			

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of <u>2017/Q4</u>
GENERAL INFORMATION			
1. Provide name and title of officer having custody of the general corporate books of account and address of office where the general corporate books are kept, and address of office where any other corporate books of account are kept, if different from that where the general corporate books are kept. Melissa Brown SR VP & CFO 720 City Center Drive Carmel, IN 46032			
2. Provide the name of the State under the laws of which respondent is incorporated, and date of incorporation. If incorporated under a special law, give reference to such law. If not incorporated, state that fact and give the type of organization and the date organized. Delaware - March 1998			
3. If at any time during the year the property of respondent was held by a receiver or trustee, give (a) name of receiver or trustee, (b) date such receiver or trustee took possession, (c) the authority by which the receivership or trusteeship was created, and (d) date when possession by receiver or trustee ceased. N/A			
4. State the classes or utility and other services furnished by respondent during the year in each State in which the respondent operated. Regional Transmission Organization for electric transmission in all or parts of 15 US states (MT, ND, SD, MN, WI, MI, IA, IL, IN, MO, KY, AR, MS, LA, TX) and the Canadian province of Manitoba. The company's open access transmission tariff became effective on February 1, 2002. On April 1, 2005, MISO formally began operating its market-based, congestion management system as required by FERC in its December 19, 2001 order granting RTO status to MISO. MISO's market-based, congestion management system features the following: Day-Ahead energy market Real-Time energy market Financial Transmission Rights (FTR) market On January 6, 2009, MISO began operating a market for ancillary services as required by FERC.			
5. Have you engaged as the principal accountant to audit your financial statements an accountant who is not the principal accountant for your previous year's certified financial statements? (1) <input type="checkbox"/> Yes...Enter the date when such independent accountant was initially engaged: (2) <input checked="" type="checkbox"/> No			

Name of Respondent Midcontinent Independent System Operator, Inc		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
OFFICERS				
<p>1. Report below the name, title and salary for each executive officer whose salary is \$50,000 or more. An "executive officer" of a respondent includes its president, secretary, treasurer, and vice president in charge of a principal business unit, division or function (such as sales, administration or finance), and any other person who performs similar policy making functions.</p> <p>2. If a change was made during the year in the incumbent of any position, show name and total remuneration of the previous incumbent, and the date the change in incumbency was made.</p>				
Line No.	Title (a)	Name of Officer (b)	Salary for Year (c)	
1	Chief Executive Officer	John R. Bear	736,500	
2	President & Chief Operating Officer	Clair J. Moeller	386,500	
3	Exec. VP Market Development Strategy	Richard L. Doying	386,500	
4	Sr. VP & Secretary	Stephen G. Kozey	373,000	
5	Sr VP & CFO	Melissa Brown	291,666	
6	VP Human Resources	Gregory L. Powell	271,000	
7	VP Market System Enhancement	Todd A. Ramey	271,800	
8	VP and Chief Compliance Officer	Joseph J. Gardner	244,000	
9	SR VP & Chief Customer Officer	Todd P. Hillman	255,375	
10	VP System Planning	Jennifer K. Curran	284,750	
11	VP Strategy & Business Development	R. Wayne Schug	233,500	
12	Sr. VP Chief Information Officer	John C. Goode	328,750	
13	VP Government & Regulatory Affairs	David Boyd	252,250	
14	VP & General Counsel	Andre Porter	328,750	
15	VP & Chief Information Security Officer	Keri Glitch	183,333	
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				
43				
44				

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Midcontinent Independent System Operator, Inc			
FOOTNOTE DATA			

Schedule Page: 104 Line No.: 2 Column: a

Effective Dec. 2017, assumed the role of President & COO. Previously was Exec VP Transmission & Technology.

Schedule Page: 104 Line No.: 5 Column: a

Hired in February 2017

Schedule Page: 104 Line No.: 15 Column: a

Hired May 2017

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

DIRECTORS

1. Report below the information called for concerning each director of the respondent who held office at any time during the year. Include in column (a), abbreviated titles of the directors who are officers of the respondent.
2. Designate members of the Executive Committee by a triple asterisk and the Chairman of the Executive Committee by a double asterisk.

Line No.	Name (and Title) of Director (a)	Principal Business Address (b)
1	Michael J. Curran (CHAIR) **	720 City Center Drive, Carmel, IN 46032
2	Phyllis Currie***	720 City Center Drive, Carmel, IN 46032
3	Baljit Dail***	720 City Center Drive, Carmel, IN 46032
4	John Bear (CEO)***	720 City Center Drive, Carmel, IN 46032
5	Thomas Rainwater***	720 City Center Drive, Carmel, IN 46032
6	Paul Bonavia***	720 City Center Drive, Carmel, IN 46032
7	Mark Johnson***	720 City Center Drive, Carmel, IN 46032
8	HB "Trip" Doggett***	720 City Center Drive, Carmel, IN 46032
9	Barbara Krumsiek***	720 City Center Drive, Carmel, IN 46032
10	Todd Raba***	720 City Center Drive, Carmel, IN 46032
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43		
44		
45		
46		
47		
48		

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

INFORMATION ON FORMULA RATES
FERC Rate Schedule/Tariff Number FERC Proceeding

Does the respondent file with the Commission annual (or more frequent) filings containing the inputs to the formula rate(s)?	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
------------------------------------------------------------------------------------------------------------------------------	------------------------------------------------------------------------

2. If yes, provide a listing of such filings as contained on the Commission's eLibrary website

Line No.	Accession No.	Document Date \ Filed Date	Docket No.	Description	Formula Rate FERC Rate Schedule Number or Tariff Number
1					
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46					

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Midcontinent Independent System Operator, Inc			
FOOTNOTE DATA			

Schedule Page: 1061 Line No.: 1 Column: a

	<u>Accession No.</u>	<u>Date Filed</u>	<u>Docket No.</u>	<u>Description</u>	<u>Formula Rate, FERC Rate Schedule Number or Tariff Number</u>
Schedule 10					
1	19980121-0803	1/15/98	ER98-1438-000	Original OATT Filing, including first submission of Schedule 10	Sch. 10, Incl. A,B,C & FERC
2	20011023-0009	10/16/01	ER02-111-000	Revised Schedule 10 to provide unbundled RTO Services, added Schedule 10A	Sch. 10, Incl. A,B,C & FERC
3	20020102-0034	12/28/01	ER02-652-000	Filing to add Schedule 10B	Sch. 10, Incl. A,B,C & FERC
4	20020102-0034	1/29/02	ER02-871-000	Revisions to 10B to apply it to UtiliCorp only	Sch. 10, Incl. A,B,C & FERC
5	20030110-0122	1/6/03	ER02-2595-003	Revisions to Schedules 10, 16, and 17 in compliance with 11/22/02 Order	Sch. 10, Incl. A,B,C & FERC
6	20030117-0309	1/16/03	ER03-422-000	Clarify language in Section B.2 of Schedule 10	Sch. 10, Incl. A,B,C & FERC
7	20030219-0177	2/13/03	ER03-422-000	Errata to 1/16/03 Filing	Sch. 10, Incl. A,B,C & FERC
8	20030221-0303	2/19/03	ER03-86-002	Section III of Schedule 10 revised	Sch. 10, Incl. A,B,C & FERC
9	20030325-0083	3/24/03	ER03-422-002	Clarified exemption	Sch. 10, Incl. A,B,C & FERC
10	20030328-0050	3/26/03	ER02-111-007 ER02-652-000	Revisions to Schedule 10 and 10A	Sch. 10, Incl. A,B,C & FERC
11	20030515-0021	5/7/03	ER02-871-000	Revisions to Schedule 10B, Settlement with Aquila	Sch. 10, Incl. A,B,C & FERC
12	20030623-0232	6/19/03	ER02-111-000 ER02-652-005	Compliance Filing	Sch. 10, Incl. A,B,C & FERC
13	20030630-0140	6/27/03	ER02-111-003 ER02-652-006	Errata to 6/19/03 Filing	Sch. 10, Incl. A,B,C & FERC
14	20030708-0072	7/2/03	ER03-1018-000	Clarifying revisions	Sch. 10, Incl. A,B,C & FERC
15	20030904-0043	8/29/03	ER03-1277-000	Filing to add Schedule 10-FERC	Sch. 10, Incl. A,B,C & FERC
16	20031001-0092	9/23/03	ER03-1018-001	Compliance Filing	Sch. 10, Incl. A,B,C & FERC
17	20031126-0114	11/24/03	ER03-1277-000	Schedule 10-FERC Compliance	Sch. 10, Incl. A,B,C & FERC
18	20040402-0220	3/31/04	ER04-691-000	Original EMT Filing	Sch. 10, Incl. A,B,C & FERC
19	20041102	10/29/04	ER03-83-005	Deletion of TRANSLink Schedules	Sch. 10, Incl. A,B,C & FERC
FERC FORM NO. 1 (ED. 12-87)				Page 450.1	

Name of Respondent			This Report is: (1) <u>X</u> An Original (2) <u> </u> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/P	Period of Report
Midcontinent Independent System Operator, Inc.						2017/Q4
FOOTNOTE DATA						
	-0011		ER03-86-006			
20	20041228-0313	12/22/04	ER04-691-014	Clean up of EMT to incorporate OATT changes and Orders	Sch. 10, Incl. A,B,C & FERC	
21	20050411-0127	4/6/05	ER04-691-034	Effective Date Revisions	Sch. 10, Incl. A,B,C & FERC	
22	20050415-0264	4/14/05	ER04-691-035	Effective Date Revisions	Sch. 10, Incl. A,B,C & FERC	
23	20050728-0204	7/27/05	ER04-691-058	Compliance Filing re OTP/MDU Settlement	Sch. 10, Incl. A,B,C & FERC	
24	20051004-0061	9/29/05	ER04-691-062	Compliance Filing re OTP/MDU Settlement	Sch. 10, Incl. A,B,C & FERC	
25	20060105-0150	1/4/06	ER06-450-000	Revisions to Schedule 10B re unbundled RTO services	Sch. 10, Incl. A,B,C & FERC	
26	20060519-0058	5/12/06	ER06-1001-000	FERC Annual FEE	Sch. 10, Incl. A,B,C & FERC	
27	20060601-0107	5/30/06	ER06-1054-000	Removal of Schedule 10-FERC-METC	Sch. 10, Incl. A,B,C & FERC	
28	20060801-0097	7/31/06	ER06-1308-000	Filing to add Schedules 10C, 16A and 17A (LG&E related Schedules)	Sch. 10, Incl. A,B,C & FERC	
29	20061005-0188	10/4/06	ER06-1001-001	Errata Schedule 10-FERC compliance	Sch. 10, Incl. A,B,C & FERC	
30	20061109-0111	11/6/06	ER06-1308-002	Schedule 16A, 17A and 10C compliance	Sch. 10, Incl. A,B,C & FERC	
31	20061116-0087	11/14/06	ER06-1308-003	Schedule 16A, 17A and 10C errata to compliance	Sch. 10, Incl. A,B,C & FERC	
32	20061124-0079	11/21/06	ER06-1308-003	Schedule 16A, 17A and 10C errata to compliance	Sch. 10, Incl. A,B,C & FERC	
33	20070103-0124	12/28/06	ER07-384-000	Schedules 10, 16 and 17	Sch. 10, Incl. A,B,C & FERC	
34	20071130-0070	11/21/07	ER06-1308-004	LGE Exit Fee Adjustments	Sch. 10, Incl. A,B,C & FERC	
35	20080124-0080	1/18/08	ER06-1308-004	LGE Exit Fee Adjustments	Sch. 10, Incl. A,B,C & FERC	
36	20081001-4002	10/1/08	ER09-15-000	ASM Tariff/SERS	Sch. 10, Incl. A,B,C & FERC	
37	20090331-0022	3/27/09	ER09-906-000	Schedule 10	Sch. 10, Incl. A,B,C & FERC	
38	20090630-0004	6/29/09	ER09-906-001	Schedule 10	Sch. 10, Incl. A,B,C & FERC	
39	20091125-0130	11/24/09	ER10-316-000	Clean-Up	Sch. 10, Incl. A,B,C & FERC	
40	20100111-0217	1/11/10	ER10-576-000	ISO Cost Recovery Adder	Sch. 10, Incl. A,B,C & FERC	
41	20100308-0205	3/5/10	ER10-576-001	Amendment re ISO Cost Recovery Adder	Sch. 10, Incl. A,B,C & FERC	
42	20110421-5143	4/21/11	ER11-3415-000	Filing to add Schedules 10D, 16B, and 17B (ATSI related Schedules)	Sch. 10, Incl. A,B,C & FERC	
43	20111005-5093	10/5/11	ER12-33-000	Filing to add Schedule 10G (DEO/DEK related Schedules)	Sch. 10, Incl. A,B,C & FERC	
44	20111116	11/16/11	ER11-3415-0	Compliance Filing re Schedules 10D, 16B, and 17B	Sch. 10, Incl. A,B,C	

FERC FORM NO. 1 (ED. 12-87)
Page 450.2

Name of Respondent	This Report is:		Date of Report	Year/Period of Report
Midcontinent Independent System Operator, Inc	(1) <input checked="" type="checkbox"/> An Original	(2) <input type="checkbox"/> A Resubmission	(Mo, Da, Yr) 04/18/2018	2017/Q4
FOOTNOTE DATA				

	-5127		01	(ATSI related Schedules)	& FERC
45	20111230-5176	12/30/11	ER12-747-000	Revisions to Schedule 10-FERC Annual Charges Recovery	Sch. 10, Incl. A,B,C & FERC
46	20120801-5173	8/1/12	ER12-2380-00	proposed revisions to the Administrative Cost Schedules to utilize budgeted or forecasted costs in the calculation of the rate formulae	Sch. 10, Incl. A,C, D and G
47	20120920-5001	9/20/12	ER10-1997-001	Baseline clean-up filing	Sch. 10-E
48	20121024-5121	10/24/12	ER12-1021-00	proposal to defer for future recovery certain unanticipated costs associated with the September 2011 contamination of information technology equipment and the physical structure at MISO's Carmel Data Center ("CDC") following the mechanical failure of an air handling unit	Sch. 10
49	20121030-5001	10/29/12	ER12-2380-001	Compliance filing re Schedules 10, 10C, 10D, 10G	Sch. 10, Incl. C,D,G
50	20130104-5127	1/4/13	ER13-709-000	revise Schedules 10, 16, and 17 of the Tariff to memorialize the recovery of interest on all long-term unsecured senior notes that have been previously authorized by the Commission.	Sch 10,10A,10D
51	20130618-5000	6/18/13	ER13-1718-000	compliance filing and submits proposed revisions to its Tariff to reflect MISO's corporate name change, effective June 1, 2013.	Sch 10
52	20130904-5188	9/4/13	ER13-2321-000	The Tariff changes include the addition of language and a footnote to Schedules 10, 16 and 17 to reflect the deferral of certain costs associated with the MISO South Integration.	Sch 10 (A,B,C,D,G)
53	20131015-5029	10/15/13	ER13-1718-001	compliance filing and submits proposed revisions to its Tariff to reflect MISO's corporate name change, effective June 1, 2013.	Sch 10
54	20131118-5114	11/18/13	ER14-421-000	filing to re-collate MISO's Tariff under new e-Tariff software, no substantive changes were made to Tariff language	Sch 10
55	20131219-5216	12/20/13	ER14-721-000	filing to clean up Schedule 16 to Insert revisions filed and accepted in Docket No. ER12-1021-001 (January 4, 2013 Letter Order).	Sch 10 - FERC
56	20141201-5236	12/1/14	ER15-542-000	Filing to Recover Cost of Land and Remove Expiring Credits	Sch 10, 10D, 10G
57	20150302-5304	3/2/15	ER15-542-001	Compliance to filing to Recover Cost of Land and Remove Expiring Credits	Sch 10, 10A, 10B, 10C
Schedule 16					
1	20020926-0312	9/24/02	ER02-2595-000	Filing to add Schedules 16 and 17	Sch. 16 & 16A
2	20030110-0122	1/6/03	ER02-2595-003	Revisions to Schedules 10, 16, and 17 in compliance with 11/22/02 Order	Sch. 16 & 16A
3	20040402-0220	3/31/04	ER04-691-000	Original EMT Filing	Sch. 16 & 16A

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Midcontinent Independent System Operator, Inc			

FOOTNOTE DATA

4	20041103-0019	11/1/04	ER02-2595-006	Schedule 16 and 17 Compliance	Sch. 16 & 16A
5	20041108-0015	11/5/04	ER02-2595	Errata to 11/1/04 Filing	Sch. 16 & 16A
6	20041228-0313	12/22/04	ER04-691-014	Clean up of EMT to incorporate OATT changes and Orders	Sch. 16 & 16A
7	20050124-0349	1/19/05	ER02-2595-007	Compliance on August 6 Order regarding market start up safeguards and revising FTR allocation mechanisms	Sch. 16 & 16A
8	20050411-0127	4/6/05	ER04-691-034	Effective Date Revisions	Sch. 16 & 16A
9	20050518-0003	5/16/05	ER02-2595-009	Effective Date Revisions	Sch. 16 & 16A
10	20050728-0204	7/27/05	ER04-691-058	Compliance Filing re OTP/MDU Settlement	Sch. 16 & 16A
11	20050804-0004	7/29/05	ER02-2595-010	Errata to Schedules 16 and 17	Sch. 16 & 16A
12	20051004-0061	9/29/05	ER04-691-062	Compliance Filing re OTP/MDU Settlement	Sch. 16 & 16A
13	20060330-0059	3/27/06	ER06-790-000	Schedule 16 and 17 revisions	Sch. 16 & 16A
14	20060801-0097	7/31/06	ER06-1308-000	Filing to add Scheds. 10C, 16A and 17A (LG&E related Schedules)	Sch. 16 & 16A
15	20061109-0111	11/6/06	ER06-1308-002	Schedule 16A, 17A and 10C compliance	Sch. 16 & 16A
16	20061116-0087	11/14/06	ER06-1308-003	Schedule 16A, 17A and 10C errata to compliance	Sch. 16 & 16A
17	20071130-0070	3/9/07	ER06-1308-003	Schedule 16A, 17A and 10C errata to compliance	Sch. 16 & 16A
18	20070103-0124	7/30/05	ER07-384-000	Schedules 10, 16 and 17	Sch. 16 & 16A
19	20081001-4002	10/1/08	ER09-15-000	ASM Tariff/SERS	Sch. 16 & 16A
20	20090309-0146	3/6/09	ER09-807-000	Schedule 16 and 17	Sch. 16 & 16A
21	20090803-0075	7/31/09	ER09-807-001	Schedule 16 and 17	Sch. 16 & 16A
22	20100111-0217	1/11/10	ER10-576-000	Financial Transmission Rights Administrative Service Cost Recovery Adder	Sch. 16 & 16A
23	20100308-0205	3/5/10	ER10-576-001	Amendment to Financial Transmission Rights Administrative Service Cost Recovery Adder	Sch. 16 & 16A
24	20110421-5143	4/21/11	ER11-3415-000	Filing to add Schedules 10D, 16B, and 17B (ATSI related Schedules)	Sch. 16 & 16A
25	20111005-5093	10/5/11	ER12-33-000	Filing to add Schedule 16C (DEO/DEK related Schedule)	Sch. 16 & 16A
26	20111116-5127	11/16/11	ER11-3415-001	Compliance Filing re Schedules 10D, 16B, and 17B ATSI (ATSI related Schedules)	Sch. 16 & 16A
27	20120801-5173	8/1/12	ER12-2380-000	proposed revisions to the Administrative Cost Schedules to utilize budgeted or forecasted costs in the calculation of the rate formulae	Sch. 16 incl. A,B,C

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year/Period of Report
Midcontinent Independent System Operator, Inc		04/18/2018	2017/Q4
FOOTNOTE DATA			

28	20121024-5121	10/24/12	ER12-1021-000	proposal to defer for future recovery certain unanticipated costs associated with the September 2011 contamination of information technology equipment and the physical structure at MISO's Carmel Data Center ("CDC") following the mechanical failure of an air handling unit	Sch. 16
29	20130104-5127	1/4/13	ER13-709-000	revise Schedules 10, 16, and 17 of the Tariff to memorialize the recovery of interest on all long-term unsecured senior notes that have been previously authorized by the Commission.	Sch. 16
30	20130618-5000	6/18/13	ER13-1718-000	compliance filing and submits proposed revisions to its Tariff to reflect MISO's corporate name change, effective June 1, 2013.	Sch 16, 16B
31	20130904-5188	9/4/13	ER13-2321-000	The Tariff changes include the addition of language and a footnote to Schedules 10, 16 and 17 to reflect the deferral of certain costs associated with the MISO South Integration.	Sch 16 (A,B,C)
32	20131015-5029	10/15/13	ER13-1718-001	compliance filing and submits proposed revisions to its Tariff to reflect MISO's corporate name change, effective June 1, 2013.	Sch 16
33	20131118-5114	11/18/13	ER14-421-000	filing to re-collate MISO's Tariff under new e-Tariff software, no substantive changes were made to Tariff language	Sch 16
34	20131219-5216	12/20/13	ER14-721-000	filing to clean up Schedule 16 to Insert revisions filed and accepted in Docket No. ER12-1021-001 (January 4, 2013 Letter Order).	Sch 16
35	20141201-5236	12/1/14	ER15-542-000	Filing to Recover Cost of Land and Remove Expiring Credits	Sch 16, 16B, 16C
36	20150302-5304	3/2/15	ER15-542-001	Compliance to filing to Recover Cost of Land and Remove Expiring Credits	Sch 16, 16A, 16B, 16C
Schedule 17					
1	20020926-0312	9/24/02	ER02-2595-000	Filing to add Schedules 16 and 17	Sch. 17 & 17A
2	20030110-0122	1/6/03	ER02-2595-003	Revisions to Schedules 10, 16, and 17 in compliance with 11/22/02 Order	Sch. 17 & 17A
3	20040402-0220	3/31/04	ER04-691-000	Original EMT Filing	Sch. 17 & 17A
4	20041006-0190	10/5/04	ER04-691-007	Compliance on August 6 Order regarding market start up safeguards and revising FTR allocation mechanisms.	Sch. 17 & 17A
5	20041103-0019	11/1/04	ER02-2595-006	Schedule 16 and 17 Compliance	Sch. 17 & 17A
6	20041108-0015	11/5/04	ER02-2595	Errata to 11/1/04 Filing	Sch. 17 & 17A
7	20041228-0313	12/22/04	ER04-691-014	Clean up of EMT to incorporate OATT changes and Orders	Sch. 17 & 17A
8	20050124-0349	1/19/05	ER02-2595-007	Compliance on September 16 Order	Sch. 17 & 17A

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Midcontinent Independent System Operator, Inc			
FOOTNOTE DATA			

9	20050411-0127	4/6/05	ER04-691-034	Effective Date Revisions	Sch. 17 & 17A
10	20050518-0003	5/16/05	ER02-2595-009	Schedule 16 and 17 Compliance	Sch. 17 & 17A
11	20050728-0204	7/27/05	ER04-691-058	Compliance Filing re OTP/MDU Settlement	Sch. 17 & 17A
12	20050804-0004	6/29/00	ER02-2595-010	Errata to Sched 16 and 17	Sch. 17 & 17A
13	20051004-0061	9/29/05	ER04-691-062	Compliance Filing re OTP/MDU Settlement	Sch. 17 & 17A
14	20060330-0059	3/27/06	ER06-790-000	Schedule 16 and 17 revisions	Sch. 17 & 17A
15	20060801-0097	7/31/06	ER06-1308-000	Filing to add Schedules 10C, 16A and 17A (LG&E related Schedules)	Sch. 17 & 17A
16	20060810-0057	8/8/06	ER06-1308-001	Errata to 7/31/06 Filing	Sch. 17 & 17A
17	20061109-0111	11/6/06	ER06-1308-002	Schedule 16A, 17A and 10C compliance	Sch. 17 & 17A
18	20061116-0087	11/14/06	ER06-1308-003	Schedule 16A, 17A and 10C errata to compliance	Sch. 17 & 17A
19	20061124-0079	11/21/06	ER06-1308-003	Schedule 16A, 17A and 10C errata to compliance	Sch. 17 & 17A
20	20070103-0124	12/28/06	ER07-384-000	Schedules 10, 16 and 17	Sch. 17 & 17A
21	20071130-0070	11/21/06	ER06-1308-004	LGE Exit Fee Adjustments	Sch. 17 & 17A
22	20080124-0080	1/18/08	ER06-1308-004	LGE Withdrawal Fee Recalculation	Sch. 17 & 17A
23	20081001-4002	10/1/08	ER09-15-000	ASM Tariff/SERS	Sch. 17 & 17A
24	20090309-0146	3/6/09	ER09-807-000	Schedules 16 and 17	Sch. 17 & 17A
25	20090803-0075	7/31/09	ER09-807-001	Schedules 16 and 17 Amendment	Sch. 17 & 17A
26	20100111-0217	1/11/10	ER10-576-000	Energy and Operating Reserve Mkts Support Administrative Service Cost Recovery Adder	Sch. 17 & 17A
27	20100308-0205	3/5/10	ER10-576-001	Amendments to Energy and Operating Reserve Mkts Support Administrative Service Cost Recovery Adder	Sch. 17 & 17A
28	20110421-5143	4/21/11	ER11-3415-000	Filing to add Schedules 10D, 16B, and 17B (ATSI related Schedules)	Sch. 17 & 17A
29	20111005-5093	10/5/11	ER12-33-000	Filing to add Schedule 17C (DEO/DEK related Schedule)	Sch. 17 & 17A
30	20111116-5127	11/16/11	ER11-3415-001	Compliance Filing re 10D, 16B, and 17B ATSI (ATSI related Schedules)	Sch. 17 & 17A
31	20120801-5173	8/1/12	ER12-2380-000		Sch. 17 Incl. A,B,C.
32	20121024-5121	10/24/12	ER12-1021-000	proposal to defer for future recovery certain unanticipated costs associated with the September 2011 contamination of information technology equipment	Sch. 17
FERC FORM NO. 1 (ED. 12-37)				Page 450.6	

Name of Respondent				This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr)	Year/Period of Report
Midcontinent Independent System Operator, Inc					04/18/2018	2017/Q4
FOOTNOTE DATA						
				and the physical structure at MISO's Carmel Data Center ("CDC") following the mechanical failure of an air handling unit		
33	20121030-5001	10/29/12	ER12-2380-001	proposed revisions to the Administrative Cost Schedules to utilize budgeted or forecasted costs in the calculation of the rate formulae	Sch. 17A and Sch. 17C	
34	20130104-5127	1/4/13	ER13-709-000	revise Schedules 10, 16, and 17 of the Tariff to memorialize the recovery of interest on all long-term unsecured senior notes that have been previously authorized by the Commission.	Sch. 17	
35	20130618-5000	6/18/13	ER13-1718-000	compliance filing and submits proposed revisions to its Tariff to reflect MISO's corporate name change, effective June 1, 2013.	Sch 17, 17B	
36	20130904-5188	9/4/13	ER13-2321-000	The Tariff changes include the addition of language and a footnote to Schedules 10, 16 and 17 to reflect the deferral of certain costs associated with the MISO South Integration.	Sch 17 (A, B, C)	
37	20131015-5029	10/15/13	ER13-1718-001	compliance filing and submits proposed revisions to its Tariff to reflect MISO's corporate name change, effective June 1, 2013.	Sch 17	
38	20131118-5114	11/18/13	ER14-421-000	filing to re-collate MISO's Tariff under new e-Tariff software, no substantive changes were made to Tariff language	Sch 17	
39	20141201-5236	12/1/14	ER15-542-000	Filing to Recover Cost of Land and Remove Expiring Credits	Sch 17, 17B, 17C	
40	20150302-5304	3/2/15	ER15-542-001	Compliance to filing to Recover Cost of Land and Remove Expiring Credits	Sch 17, 17A	

Name of Respondent Midcontinent Independent System Operator,	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report 04/18/2018	Year/Period of Report End of 2017/Q4
-----------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	------------------------------	-----------------------------------------

IMPORTANT CHANGES DURING THE QUARTER/YEAR

Give particulars (details) concerning the matters indicated below. Make the statements explicit and precise, and number them in accordance with the inquiries. Each inquiry should be answered. Enter "none," "not applicable," or "NA" where applicable. If information which answers an inquiry is given elsewhere in the report, make a reference to the schedule in which it appears.

1. Changes in and important additions to franchise rights: Describe the actual consideration given therefore and state from whom the franchise rights were acquired. If acquired without the payment of consideration, state that fact.
2. Acquisition of ownership in other companies by reorganization, merger, or consolidation with other companies: Give names of companies involved, particulars concerning the transactions, name of the Commission authorizing the transaction, and reference to Commission authorization.
3. Purchase or sale of an operating unit or system: Give a brief description of the property, and of the transactions relating thereto, and reference to Commission authorization, if any was required. Give date journal entries called for by the Uniform System of Accounts were submitted to the Commission.
4. Important leaseholds (other than leaseholds for natural gas lands) that have been acquired or given, assigned or surrendered: Give effective dates, lengths of terms, names of parties, rents, and other condition. State name of Commission authorizing lease and give reference to such authorization.
5. Important extension or reduction of transmission or distribution system: State territory added or relinquished and date operations began or ceased and give reference to Commission authorization, if any was required. State also the approximate number of customers added or lost and approximate annual revenues of each class of service. Each natural gas company must also state major new continuing sources of gas made available to it from purchases, development, purchase contract or otherwise, giving location and approximate total gas volumes available, period of contracts, and other parties to any such arrangements, etc.
6. Obligations incurred as a result of issuance of securities or assumption of liabilities or guarantees including issuance of short-term debt and commercial paper having a maturity of one year or less. Give reference to FERC or State Commission authorization, as appropriate, and the amount of obligation or guarantee.
7. Changes in articles of incorporation or amendments to charter: Explain the nature and purpose of such changes or amendments.
8. State the estimated annual effect and nature of any important wage scale changes during the year.
9. State briefly the status of any materially important legal proceedings pending at the end of the year, and the results of any such proceedings culminated during the year.
10. Describe briefly any materially important transactions of the respondent not disclosed elsewhere in this report in which an officer, director, security holder reported on Page 104 or 105 of the Annual Report Form No. 1, voting trustee, associated company or known associate of any of these persons was a party or in which any such person had a material interest.
11. (Reserved.)
12. If the important changes during the year relating to the respondent company appearing in the annual report to stockholders are applicable in every respect and furnish the data required by Instructions 1 to 11 above, such notes may be included on this page.
13. Describe fully any changes in officers, directors, major security holders and voting powers of the respondent that may have occurred during the reporting period.
14. In the event that the respondent participates in a cash management program(s) and its proprietary capital ratio is less than 30 percent please describe the significant events or transactions causing the proprietary capital ratio to be less than 30 percent, and the extent to which the respondent has amounts loaned or money advanced to its parent, subsidiary, or affiliated companies through a cash management program(s). Additionally, please describe plans, if any to regain at least a 30 percent proprietary ratio.

PAGE 108 INTENTIONALLY LEFT BLANK
SEE PAGE 109 FOR REQUIRED INFORMATION.

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Midcontinent Independent System Operator, Inc			
IMPORTANT CHANGES DURING THE QUARTER/YEAR (Continued)			

1-5 NA

6 On October 5, 2017, the Company issued notes with a face value of \$175,000 to a group of institutional lenders. The notes are unsecured senior obligations of the Company that mature on October 5, 2047, with mandatory principal payments of \$17,500 payable beginning on October 5, 2038, and on each October 5 thereafter, up to and including October 5, 2047, and bear interest at 3.91% per annum, payable semiannually on April 5 and October 5 of each year, commencing April 5, 2018. The notes have no mandatory sinking fund requirement but are redeemable, in whole or in part, at the option of the Company. The notes contain certain restrictive covenants, including limitations on payments, liens, leases, distributions, purchases, and certain investments.

7-8 NA

9 There are various claims against the Company incident to its operations. It is the opinion of management that, while unable to predict the outcome of these matters, the ultimate resolution of these matters will not have a material adverse effect on the Company's financial position or results of operations.

The Company has self-reported noncompliance with the North American Electric Reliability Corporation Standards in 2017. In management's opinion, these self-reports will not result in a material impact to the financial statements.

The Company enters into a variety of contracts with third parties. Management has evaluated these contracts against the provisions of ASC 440, Commitments, and determined that these contracts are not required to be recorded or disclosed in the financial statements as obligations of the Company.

10-12 NA

13 SR VP and CFO Melissa Brown hired in February 2017 CISO Keri Glitch hired in May 2017

14 NA

Name of Respondent Midcontinent Independent System Operator, Inc		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
COMPARATIVE BALANCE SHEET (ASSETS AND OTHER DEBITS)					
Line No.	Title of Account (a)	Ref. Page No. (b)	Current Year End of Quarter/Year Balance (c)	Prior Year End Balance 12/31 (d)	
1	UTILITY PLANT				
2	Utility Plant (101-106, 114)	200-201	580,418,921	553,312,460	
3	Construction Work in Progress (107)	200-201	38,299,969	38,280,195	
4	TOTAL Utility Plant (Enter Total of lines 2 and 3)		618,718,890	591,592,655	
5	(Less) Accum. Prov. for Depr. Amort. Depl. (108, 110, 111, 115)	200-201	460,390,241	431,318,240	
6	Net Utility Plant (Enter Total of line 4 less 5)		158,328,649	160,274,415	
7	Nuclear Fuel in Process of Ref., Conv., Enrich., and Fab. (120.1)	202-203	0	0	
8	Nuclear Fuel Materials and Assemblies-Stock Account (120.2)		0	0	
9	Nuclear Fuel Assemblies in Reactor (120.3)		0	0	
10	Spent Nuclear Fuel (120.4)		0	0	
11	Nuclear Fuel Under Capital Leases (120.6)		0	0	
12	(Less) Accum. Prov. for Amort. of Nucl. Fuel Assemblies (120.5)	202-203	0	0	
13	Net Nuclear Fuel (Enter Total of lines 7-11 less 12)		0	0	
14	Net Utility Plant (Enter Total of lines 6 and 13)		158,328,649	160,274,415	
15	Utility Plant Adjustments (116)		0	0	
16	Gas Stored Underground - Noncurrent (117)		0	0	
17	OTHER PROPERTY AND INVESTMENTS				
18	Nonutility Property (121)		0	0	
19	(Less) Accum. Prov. for Depr. and Amort. (122)		0	0	
20	Investments in Associated Companies (123)		0	0	
21	Investment in Subsidiary Companies (123.1)	224-225	0	0	
22	(For Cost of Account 123.1, See Footnote Page 224, line 42)				
23	Noncurrent Portion of Allowances	228-229	0	0	
24	Other Investments (124)		135,721,333	84,032,341	
25	Sinking Funds (125)		0	0	
26	Depreciation Fund (126)		0	0	
27	Amortization Fund - Federal (127)		0	0	
28	Other Special Funds (128)		6,412,847	5,187,634	
29	Special Funds (Non Major Only) (129)		0	0	
30	Long-Term Portion of Derivative Assets (175)		0	0	
31	Long-Term Portion of Derivative Assets - Hedges (176)		0	0	
32	TOTAL Other Property and Investments (Lines 18-21 and 23-31)		142,134,180	89,219,975	
33	CURRENT AND ACCRUED ASSETS				
34	Cash and Working Funds (Non-major Only) (130)		0	0	
35	Cash (131)		147,814,355	126,450,610	
36	Special Deposits (132-134)		561,115,443	544,210,069	
37	Working Fund (135)		0	0	
38	Temporary Cash Investments (136)		326,219,694	108,419,492	
39	Notes Receivable (141)		0	0	
40	Customer Accounts Receivable (142)		2,899,911	1,210,988	
41	Other Accounts Receivable (143)		1,309,995	445,305	
42	(Less) Accum. Prov. for Uncollectible Acct.-Credit (144)		0	0	
43	Notes Receivable from Associated Companies (145)		0	0	
44	Accounts Receivable from Assoc. Companies (146)		0	0	
45	Fuel Stock (151)	227	0	0	
46	Fuel Stock Expenses Undistributed (152)	227	0	0	
47	Residuals (Elec) and Extracted Products (153)	227	0	0	
48	Plant Materials and Operating Supplies (154)	227	0	0	
49	Merchandise (155)	227	0	0	
50	Other Materials and Supplies (156)	227	0	0	
51	Nuclear Materials Held for Sale (157)	202-203/227	0	0	
52	Allowances (158.1 and 158.2)	228-229	0	0	

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

COMPARATIVE BALANCE SHEET (ASSETS AND OTHER DEBITS) (Continued)

Line No.	Title of Account (a)	Ref. Page No. (b)	Current Year End of Quarter/Year Balance (c)	Prior Year End Balance 12/31 (d)
53	(Less) Noncurrent Portion of Allowances		0	0
54	Stores Expense Undistributed (163)	227	0	0
55	Gas Stored Underground - Current (164.1)		0	0
56	Liquefied Natural Gas Stored and Held for Processing (164.2-164.3)		0	0
57	Prepayments (165)		11,761,932	10,683,216
58	Advances for Gas (166-167)		0	0
59	Interest and Dividends Receivable (171)		0	0
60	Rents Receivable (172)		0	0
61	Accrued Utility Revenues (173)		23,658,628	24,264,571
62	Miscellaneous Current and Accrued Assets (174)		0	0
63	Derivative Instrument Assets (175)		0	0
64	(Less) Long-Term Portion of Derivative Instrument Assets (175)		0	0
65	Derivative Instrument Assets - Hedges (176)		0	0
66	(Less) Long-Term Portion of Derivative Instrument Assets - Hedges (176)		0	0
67	Total Current and Accrued Assets (Lines 34 through 66)		1,074,779,958	815,684,251
68	DEFERRED DEBITS			
69	Unamortized Debt Expenses (181)		834,516	561,255
70	Extraordinary Property Losses (182.1)	230a	0	0
71	Unrecovered Plant and Regulatory Study Costs (182.2)	230b	0	0
72	Other Regulatory Assets (182.3)	232	7,030,827	11,765,645
73	Prelim. Survey and Investigation Charges (Electric) (183)		0	0
74	Preliminary Natural Gas Survey and Investigation Charges 183.1)		0	0
75	Other Preliminary Survey and Investigation Charges (183.2)		0	0
76	Clearing Accounts (184)		0	0
77	Temporary Facilities (185)		0	0
78	Miscellaneous Deferred Debits (186)	233	0	0
79	Def. Losses from Disposition of Utility Plt. (187)		0	0
80	Research, Devel. and Demonstration Expend. (188)	352-353	0	0
81	Unamortized Loss on Reaquired Debt (189)		0	0
82	Accumulated Deferred Income Taxes (190)	234	0	0
83	Unrecovered Purchased Gas Costs (191)		0	0
84	Total Deferred Debits (lines 69 through 83)		7,865,343	12,326,900
85	TOTAL ASSETS (lines 14-16, 32, 67, and 84)		1,383,108,130	1,077,505,541

Name of Respondent Midcontinent Independent System Operator, Inc		This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (mo, da, yr) 04/18/2018	Year/Period of Report end of 2017/Q4
COMPARATIVE BALANCE SHEET (LIABILITIES AND OTHER CREDITS)					
Line No.	Title of Account (a)	Ref. Page No. (b)	Current Year End of Quarter/Year Balance (c)	Prior Year End Balance 12/31 (d)	
1	PROPRIETARY CAPITAL				
2	Common Stock Issued (201)	250-251	0	0	
3	Preferred Stock Issued (204)	250-251	0	0	
4	Capital Stock Subscribed (202, 205)		0	0	
5	Stock Liability for Conversion (203, 206)		0	0	
6	Premium on Capital Stock (207)		0	0	
7	Other Paid-In Capital (208-211)	253	0	0	
8	Installments Received on Capital Stock (212)	252	0	0	
9	(Less) Discount on Capital Stock (213)	254	0	0	
10	(Less) Capital Stock Expense (214)	254b	0	0	
11	Retained Earnings (215, 215.1, 216)	118-119	0	0	
12	Unappropriated Undistributed Subsidiary Earnings (216.1)	118-119	0	0	
13	(Less) Reaquired Capital Stock (217)	250-251	0	0	
14	Noncorporate Proprietorship (Non-major only) (218)		0	0	
15	Accumulated Other Comprehensive Income (219)	122(a)(b)	0	0	
16	Total Proprietary Capital (lines 2 through 15)		0	0	
17	LONG-TERM DEBT				
18	Bonds (221)	256-257	0	0	
19	(Less) Reaquired Bonds (222)	256-257	0	0	
20	Advances from Associated Companies (223)	256-257	0	0	
21	Other Long-Term Debt (224)	256-257	275,000,000	180,000,000	
22	Unamortized Premium on Long-Term Debt (225)		0	0	
23	(Less) Unamortized Discount on Long-Term Debt-Debit (226)		0	0	
24	Total Long-Term Debt (lines 18 through 23)		275,000,000	180,000,000	
25	OTHER NONCURRENT LIABILITIES				
26	Obligations Under Capital Leases - Noncurrent (227)		3,300,015	4,626,228	
27	Accumulated Provision for Property Insurance (228.1)		0	0	
28	Accumulated Provision for Injuries and Damages (228.2)		0	0	
29	Accumulated Provision for Pensions and Benefits (228.3)		6,412,847	4,938,204	
30	Accumulated Miscellaneous Operating Provisions (228.4)		0	0	
31	Accumulated Provision for Rate Refunds (229)		0	0	
32	Long-Term Portion of Derivative Instrument Liabilities		0	0	
33	Long-Term Portion of Derivative Instrument Liabilities - Hedges		0	0	
34	Asset Retirement Obligations (230)		0	0	
35	Total Other Noncurrent Liabilities (lines 26 through 34)		9,712,862	9,564,432	
36	CURRENT AND ACCRUED LIABILITIES				
37	Notes Payable (231)		0	0	
38	Accounts Payable (232)		5,657,639	4,115,803	
39	Notes Payable to Associated Companies (233)		0	0	
40	Accounts Payable to Associated Companies (234)		0	0	
41	Customer Deposits (235)		953,728,277	734,521,406	
42	Taxes Accrued (236)	262-263	1,027,835	959,595	
43	Interest Accrued (237)		3,556,182	2,800,396	
44	Dividends Declared (238)		0	0	
45	Matured Long-Term Debt (239)		0	0	

Name of Respondent Midcontinent Independent System Operator, Inc	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (mo, da, yr) 04/18/2018	Year/Period of Report end of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

COMPARATIVE BALANCE SHEET (LIABILITIES AND OTHER CREDITS) (Continued)

Line No.	Title of Account (a)	Ref. Page No. (b)	Current Year End of Quarter/Year Balance (c)	Prior Year End Balance 12/31 (d)
46	Matured Interest (240)		0	0
47	Tax Collections Payable (241)		0	0
48	Miscellaneous Current and Accrued Liabilities (242)		101,857,351	107,118,474
49	Obligations Under Capital Leases-Current (243)		1,326,213	1,216,091
50	Derivative Instrument Liabilities (244)		0	0
51	(Less) Long-Term Portion of Derivative Instrument Liabilities		0	0
52	Derivative Instrument Liabilities - Hedges (245)		0	0
53	(Less) Long-Term Portion of Derivative Instrument Liabilities-Hedges		0	0
54	Total Current and Accrued Liabilities (lines 37 through 53)		1,067,153,497	850,731,765
55	DEFERRED CREDITS			
56	Customer Advances for Construction (252)		0	0
57	Accumulated Deferred Investment Tax Credits (255)	266-267	0	0
58	Deferred Gains from Disposition of Utility Plant (256)		0	0
59	Other Deferred Credits (253)	269	5,038,468	7,545,341
60	Other Regulatory Liabilities (254)	278	26,203,303	29,664,003
61	Unamortized Gain on Reaquired Debt (257)		0	0
62	Accum. Deferred Income Taxes-Accel. Amort.(281)	272-277	0	0
63	Accum. Deferred Income Taxes-Other Property (282)		0	0
64	Accum. Deferred Income Taxes-Other (283)		0	0
65	Total Deferred Credits (lines 56 through 64)		31,241,771	37,209,344
66	TOTAL LIABILITIES AND STOCKHOLDER EQUITY (lines 16, 24, 35, 54 and 65)		1,383,108,130	1,077,505,541

Name of Respondent Midcontinent Independent System Operator, Inc		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 04/18/2018		Year/Period of Report End of 2017/Q4	
STATEMENT OF INCOME							
<p>Quarterly</p> <p>1. Report in column (c) the current year to date balance. Column (c) equals the total of adding the data in column (g) plus the data in column (i) plus the data in column (k). Report in column (d) similar data for the previous year. This information is reported in the annual filing only.</p> <p>2. Enter in column (e) the balance for the reporting quarter and in column (f) the balance for the same three month period for the prior year.</p> <p>3. Report in column (g) the quarter to date amounts for electric utility function; in column (i) the quarter to date amounts for gas utility, and in column (k) the quarter to date amounts for other utility function for the current year quarter.</p> <p>4. Report in column (h) the quarter to date amounts for electric utility function; in column (j) the quarter to date amounts for gas utility, and in column (l) the quarter to date amounts for other utility function for the prior year quarter.</p> <p>5. If additional columns are needed, place them in a footnote.</p> <p>Annual or Quarterly if applicable</p> <p>5. Do not report fourth quarter data in columns (e) and (f)</p> <p>6. Report amounts for accounts 412 and 413, Revenues and Expenses from Utility Plant Leased to Others, in another utility column in a similar manner to a utility department. Spread the amount(s) over lines 2 thru 26 as appropriate. Include these amounts in columns (c) and (d) totals.</p> <p>7. Report amounts in account 414, Other Utility Operating Income, in the same manner as accounts 412 and 413 above.</p>							
Line No.	Title of Account (a)	(Ref.) Page No. (b)	Total Current Year to Date Balance for Quarter/Year (c)	Total Prior Year to Date Balance for Quarter/Year (d)	Current 3 Months Ended Quarterly Only No 4th Quarter (e)	Prior 3 Months Ended Quarterly Only No 4th Quarter (f)	
1	UTILITY OPERATING INCOME						
2	Operating Revenues (400)	300-301	356,977,973	337,116,929			
3	Operating Expenses						
4	Operation Expenses (401)	320-323	288,780,916	265,470,645			
5	Maintenance Expenses (402)	320-323	6,742,201	6,827,706			
6	Depreciation Expense (403)	336-337	39,482,189	36,741,920			
7	Depreciation Expense for Asset Retirement Costs (403.1)	336-337					
8	Amort. & Depl. of Utility Plant (404-405)	336-337	882,672	882,672			
9	Amort. of Utility Plant Acq. Adj. (406)	336-337					
10	Amort. Property Losses, Unrecov Plant and Regulatory Study Costs (407)						
11	Amort. of Conversion Expenses (407)						
12	Regulatory Debits (407.3)		5,688,112	5,688,112			
13	(Less) Regulatory Credits (407.4)		902,858	-6,610,889			
14	Taxes Other Than Income Taxes (408.1)	262-263	9,419,503	8,944,630			
15	Income Taxes - Federal (409.1)	262-263					
16	- Other (409.1)	262-263					
17	Provision for Deferred Income Taxes (410.1)	234, 272-277					
18	(Less) Provision for Deferred Income Taxes-Cr. (411.1)	234, 272-277					
19	Investment Tax Credit Adj. - Net (411.4)	266					
20	(Less) Gains from Disp. of Utility Plant (411.6)						
21	Losses from Disp. of Utility Plant (411.7)						
22	(Less) Gains from Disposition of Allowances (411.8)						
23	Losses from Disposition of Allowances (411.9)						
24	Accretion Expense (411.10)						
25	TOTAL Utility Operating Expenses (Enter Total of lines 4 thru 24)		350,092,735	331,166,574			
26	Net Util Oper Inc (Enter Tot line 2 less 25) Carry to Pg117,line 27		6,885,238	5,950,355			

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

STATEMENT OF INCOME FOR THE YEAR (continued)

Line No.	Title of Account (a)	(Ref.) Page No. (b)	TOTAL		Current 3 Months Ended Quarterly Only No 4th Quarter (e)	Prior 3 Months Ended Quarterly Only No 4th Quarter (f)
			Current Year (c)	Previous Year (d)		
27	Net Utility Operating Income (Carried forward from page 114)		6,885,238	5,950,355		
28	Other Income and Deductions					
29	Other Income					
30	Nonutility Operating Income					
31	Revenues From Merchandising, Jobbing and Contract Work (415)					
32	(Less) Costs and Exp. of Merchandising, Job. & Contract Work (416)					
33	Revenues From Nonutility Operations (417)					
34	(Less) Expenses of Nonutility Operations (417.1)					
35	Nonoperating Rental Income (418)					
36	Equity in Earnings of Subsidiary Companies (418.1)	119				
37	Interest and Dividend Income (419)		6,831,176	3,606,490		
38	Allowance for Other Funds Used During Construction (419.1)					
39	Miscellaneous Nonoperating Income (421)		22,310	2,454		
40	Gain on Disposition of Property (421.1)					
41	TOTAL Other Income (Enter Total of lines 31 thru 40)		6,853,486	3,608,944		
42	Other Income Deductions					
43	Loss on Disposition of Property (421.2)		1,367,244	109,377		
44	Miscellaneous Amortization (425)					
45	Donations (426.1)					
46	Life Insurance (426.2)					
47	Penalties (426.3)					
48	Exp. for Certain Civic, Political & Related Activities (426.4)					
49	Other Deductions (426.5)		2,030,331			
50	TOTAL Other Income Deductions (Total of lines 43 thru 49)		3,397,575	109,377		
51	Taxes Applicable to Other Income and Deductions					
52	Taxes Other Than Income Taxes (408.2)	262-263				
53	Income Taxes-Federal (409.2)	262-263				
54	Income Taxes-Other (409.2)	262-263				
55	Provision for Deferred Inc. Taxes (410.2)	234, 272-277				
56	(Less) Provision for Deferred Income Taxes-Cr. (411.2)	234, 272-277				
57	Investment Tax Credit Adj.-Net (411.5)					
58	(Less) Investment Tax Credits (420)					
59	TOTAL Taxes on Other Income and Deductions (Total of lines 52-58)					
60	Net Other Income and Deductions (Total of lines 41, 50, 59)		3,455,911	3,499,567		
61	Interest Charges					
62	Interest on Long-Term Debt (427)		6,472,802	6,424,601		
63	Amort. of Debt Disc. and Expense (428)		80,273	94,053		
64	Amortization of Loss on Required Debt (428.1)					
65	(Less) Amort. of Premium on Debt-Credit (429)					
66	(Less) Amortization of Gain on Required Debt-Credit (429.1)					
67	Interest on Debt to Assoc. Companies (430)					
68	Other Interest Expense (431)		3,788,074	2,931,268		
69	(Less) Allowance for Borrowed Funds Used During Construction-Cr. (432)					
70	Net Interest Charges (Total of lines 62 thru 69)		10,341,149	9,449,922		
71	Income Before Extraordinary Items (Total of lines 27, 60 and 70)					
72	Extraordinary Items					
73	Extraordinary Income (434)					
74	(Less) Extraordinary Deductions (435)					
75	Net Extraordinary Items (Total of line 73 less line 74)					
76	Income Taxes-Federal and Other (409.3)	262-263				
77	Extraordinary Items After Taxes (line 75 less line 76)					
78	Net Income (Total of line 71 and 77)					

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

STATEMENT OF CASH FLOWS

(1) Codes to be used:(a) Net Proceeds or Payments;(b)Bonds, debentures and other long-term debt; (c) Include commercial paper; and (d) Identify separately such items as investments, fixed assets, intangibles, etc.

(2) Information about noncash investing and financing activities must be provided in the Notes to the Financial statements. Also provide a reconciliation between "Cash and Cash Equivalents at End of Period" with related amounts on the Balance Sheet.

(3) Operating Activities - Other: Include gains and losses pertaining to operating activities only. Gains and losses pertaining to investing and financing activities should be reported in those activities. Show in the Notes to the Financials the amounts of interest paid (net of amount capitalized) and income taxes paid.

(4) Investing Activities: Include at Other (line 31) net cash outflow to acquire other companies. Provide a reconciliation of assets acquired with liabilities assumed in the Notes to the Financial Statements. Do not include on this statement the dollar amount of leases capitalized per the USofA General Instruction 20; instead provide a reconciliation of the dollar amount of leases capitalized with the plant cost.

Line No.	Description (See Instruction No. 1 for Explanation of Codes) (a)	Current Year to Date Quarter/Year (b)	Previous Year to Date Quarter/Year (c)
1	Net Cash Flow from Operating Activities:		
2	Net Income (Line 78(c) on page 117)		
3	Noncash Charges (Credits) to Income:		
4	Depreciation and Depletion	39,482,189	36,741,919
5	Amortization of Deferred Regulatory Asset	5,688,112	5,688,112
6	Amortization of Depl of Utility Plant	882,672	882,672
7			
8	Deferred Income Taxes (Net)		
9	Investment Tax Credit Adjustment (Net)		
10	Net (Increase) Decrease in Receivables	-1,947,670	-2,749,101
11	Net (Increase) Decrease in Inventory		
12	Net (Increase) Decrease in Allowances Inventory		
13	Net Increase (Decrease) in Payables and Accrued Expenses	212,983,860	93,609,421
14	Net (Increase) Decrease in Other Regulatory Assets	-902,858	6,610,889
15	Net Increase (Decrease) in Other Regulatory Liabilities	-6,101,243	-6,209,154
16	(Less) Allowance for Other Funds Used During Construction		
17	(Less) Undistributed Earnings from Subsidiary Companies		
18	Other (provide details in footnote):	-1,225,213	-1,537,421
19	Prepaid Expenses (Increase) Decrease	-1,078,716	-850,121
20	Net Loss from Disposal of assets	1,367,244	109,377
21			
22	Net Cash Provided by (Used in) Operating Activities (Total 2 thru 21)	249,148,377	132,296,593
23			
24	Cash Flows from Investment Activities:		
25	Construction and Acquisition of Plant (including land):		
26	Gross Additions to Utility Plant (less nuclear fuel)	-39,786,338	-41,551,128
27	Gross Additions to Nuclear Fuel		
28	Gross Additions to Common Utility Plant		
29	Gross Additions to Nonutility Plant		
30	(Less) Allowance for Other Funds Used During Construction		
31	Other (provide details in footnote):		
32			
33			
34	Cash Outflows for Plant (Total of lines 26 thru 33)	-39,786,338	-41,551,128
35			
36	Acquisition of Other Noncurrent Assets (d)		
37	Proceeds from Disposal of Noncurrent Assets (d)		
38			
39	Investments in and Advances to Assoc. and Subsidiary Companies		
40	Contributions and Advances from Assoc. and Subsidiary Companies		
41	Disposition of Investments in (and Advances to)		
42	Associated and Subsidiary Companies		
43			
44	Purchase of Investment Securities (a)	-261,233,487	-39,686,252
45	Proceeds from Sales of Investment Securities (a)	209,493,330	32,001,253

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

STATEMENT OF CASH FLOWS

(1) Codes to be used:(a) Net Proceeds or Payments;(b)Bonds, debentures and other long-term debt; (c) Include commercial paper; and (d) Identify separately such items as investments, fixed assets, intangibles, etc.
(2) Information about noncash investing and financing activities must be provided in the Notes to the Financial statements. Also provide a reconciliation between "Cash and Cash Equivalents at End of Period" with related amounts on the Balance Sheet.
(3) Operating Activities - Other: Include gains and losses pertaining to operating activities only. Gains and losses pertaining to investing and financing activities should be reported in those activities. Show in the Notes to the Financials the amounts of interest paid (net of amount capitalized) and income taxes paid.
(4) Investing Activities: Include at Other (line 31) net cash outflow to acquire other companies. Provide a reconciliation of assets acquired with liabilities assumed in the Notes to the Financial Statements. Do not include on this statement the dollar amount of leases capitalized per the USofA General Instruction 20; instead provide a reconciliation of the dollar amount of leases capitalized with the plant cost.

Line No.	Description (See Instruction No. 1 for Explanation of Codes) (a)	Current Year to Date Quarter/Year (b)	Previous Year to Date Quarter/Year (c)
46	Loans Made or Purchased		
47	Collections on Loans		
48			
49	Net (Increase) Decrease in Receivables		
50	Net (Increase) Decrease in Inventory		
51	Net (Increase) Decrease in Allowances Held for Speculation		
52	Net Increase (Decrease) in Payables and Accrued Expenses		
53	Other (provide details in footnote):		
54			
55			
56	Net Cash Provided by (Used in) Investing Activities		
57	Total of lines 34 thru 55)	-91,526,495	-49,236,127
58			
59	Cash Flows from Financing Activities:		
60	Proceeds from Issuance of:		
61	Long-Term Debt (b)	175,000,000	
62	Preferred Stock		
63	Common Stock		
64	Other (provide details in footnote): Change in Restricted Cash	-9,374,831	-53,522,884
65	Change in Restricted Deposits	16,421,449	22,971,373
66	Net Increase in Short-Term Debt (c)		
67	Other (provide details in footnote): Chng in Mkt Participant Liability	-11,484,386	31,819,308
68			
69			
70	Cash Provided by Outside Sources (Total 61 thru 69)	170,562,232	1,267,797
71			
72	Payments for Retirement of:		
73	Long-term Debt (b)	-80,000,000	-20,000,000
74	Preferred Stock		
75	Common Stock		
76	Other (provide details in footnote):		
77	Payments on Notes and Capital Leases	-1,489,353	-1,022,060
78	Net Decrease in Short-Term Debt (c)		
79			
80	Dividends on Preferred Stock		
81	Dividends on Common Stock		
82	Net Cash Provided by (Used in) Financing Activities		
83	(Total of lines 70 thru 81)	89,072,879	-19,754,263
84			
85	Net Increase (Decrease) in Cash and Cash Equivalents		
86	(Total of lines 22,57 and 83)	246,694,761	63,306,203
87			
88	Cash and Cash Equivalents at Beginning of Period	161,047,004	97,740,801
89			
90	Cash and Cash Equivalents at End of period	407,741,765	161,047,004

Name of Respondent Midcontinent Independent System Operator,	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report 04/18/2018	Year/Period of Report End of 2017/Q4
NOTES TO FINANCIAL STATEMENTS			
<p>1. Use the space below for important notes regarding the Balance Sheet, Statement of Income for the year, Statement of Retained Earnings for the year, and Statement of Cash Flows, or any account thereof. Classify the notes according to each basic statement, providing a subheading for each statement except where a note is applicable to more than one statement.</p> <p>2. Furnish particulars (details) as to any significant contingent assets or liabilities existing at end of year, including a brief explanation of any action initiated by the Internal Revenue Service involving possible assessment of additional income taxes of material amount, or of a claim for refund of income taxes of a material amount initiated by the utility. Give also a brief explanation of any dividends in arrears on cumulative preferred stock.</p> <p>3. For Account 116, Utility Plant Adjustments, explain the origin of such amount, debits and credits during the year, and plan of disposition contemplated, giving references to Commission orders or other authorizations respecting classification of amounts as plant adjustments and requirements as to disposition thereof.</p> <p>4. Where Accounts 189, Unamortized Loss on Reacquired Debt, and 257, Unamortized Gain on Reacquired Debt, are not used, give an explanation, providing the rate treatment given these items. See General Instruction 17 of the Uniform System of Accounts.</p> <p>5. Give a concise explanation of any retained earnings restrictions and state the amount of retained earnings affected by such restrictions.</p> <p>6. If the notes to financial statements relating to the respondent company appearing in the annual report to the stockholders are applicable and furnish the data required by instructions above and on pages 114-121, such notes may be included herein.</p> <p>7. For the 3Q disclosures, respondent must provide in the notes sufficient disclosures so as to make the interim information not misleading. Disclosures which would substantially duplicate the disclosures contained in the most recent FERC Annual Report may be omitted.</p> <p>8. For the 3Q disclosures, the disclosures shall be provided where events subsequent to the end of the most recent year have occurred which have a material effect on the respondent. Respondent must include in the notes significant changes since the most recently completed year in such items as: accounting principles and practices; estimates inherent in the preparation of the financial statements; status of long-term contracts; capitalization including significant new borrowings or modifications of existing financing agreements; and changes resulting from business combinations or dispositions. However were material contingencies exist, the disclosure of such matters shall be provided even though a significant change since year end may not have occurred.</p> <p>9. Finally, if the notes to the financial statements relating to the respondent appearing in the annual report to the stockholders are applicable and furnish the data required by the above instructions, such notes may be included herein.</p>			
<p>PAGE 122 INTENTIONALLY LEFT BLANK SEE PAGE 123 FOR REQUIRED INFORMATION.</p>			

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Midcontinent Independent System Operator, Inc			
NOTES TO FINANCIAL STATEMENTS (Continued)			

Midcontinent Independent System Operator, Inc.

Notes to Financial Statements (Dollars In Thousands)

Years Ended December 31, 2017 and 2016

1. Organization and Significant Developments

On December 19, 2001, Midcontinent Independent System Operator, Inc. (MISO or the Company) became the nation's first Regional Transmission Organization approved by the Federal Energy Regulatory Commission (the FERC or the Commission). As a Regional Transmission Organization, MISO provides transmission service on behalf of its members that own transmission assets. In addition, MISO is a North American Electric Reliability Corporation (NERC) certified reliability coordinator. In that capacity, MISO monitors the flow of electricity over the transmission systems of its members that own transmission assets.

MISO was incorporated as a Delaware non-stock, nonprofit corporation in March 1998. The Company is governed by an independent Board of Directors. Membership in MISO is open to owners of electric transmission facilities, as well as other participants in the electric energy market. Forty-eight transmission owners with more than 65,800 miles of transmission lines, 190,555 megawatts of electric generation, and approximately \$37.9 billion in transmission assets are currently participating in MISO.

On December 15, 2001, the Company began providing reliability coordination services to the transmission-owning members of MISO and their customers. On the same date, MISO also began providing operations planning, generation interconnection, maintenance coordination, long-term regional planning, market monitoring, and dispute resolution services. The Company commenced substantially all operations on February 1, 2002, the date MISO began providing regional transmission service under its FERC-accepted Open Access Transmission and Energy Markets Tariff (the Tariff).

On April 1, 2005, MISO formally began operating a market-based, congestion management system, which features the day-ahead energy market, real-time energy market, and financial transmission rights market. The day-ahead and real-time energy markets are designed to reliably make the most efficient use of all generation and transmission resources within the region based on bids and offers submitted by market participants. The day-ahead and real-time energy markets price transmission system congestion through the use of Locational Marginal Pricing algorithms. The financial transmission rights market provides a means of hedging Locational Marginal Pricing-based congestion costs.

On January 6, 2009, MISO began operating a market for ancillary services, which integrates the procurement and use of regulation and contingency reserves with the existing real-time energy market. MISO also became a NERC-certified Balancing Authority on January 6, 2009.

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Midcontinent Independent System Operator, Inc			
NOTES TO FINANCIAL STATEMENTS (Continued)			

2. Summary of Significant Accounting Policies

Basis of Presentation

These audited financial statements were prepared in accordance with the accounting requirements of FERC as set forth in the applicable Uniform System of Accounts and published accounting releases, which is a comprehensive basis of accounting other than generally accepted accounting principles in the United States of America. The principle difference from U.S. GAAP relates to the presentation of current maturities of long-term debt and the recognition of debt issuance costs. U.S. GAAP requires that current maturities of long-term debt be reported as a current liability on the Balance Sheet and debt issuance costs related to a recognized debt liability be presented in the balance sheet as a direct deduction from the carrying amount of that debt liability. For FERC reporting, current maturities of long-term debt are included with long-term debt on the Balance Sheet and the unamortized expense of issuance shall be recorded in account 181, Unamortized Debt Expense. As of December 31, 2017 and December 21, 2016, the Company had \$0 and \$20,000 respectfully in current maturities of long-term debt. Another difference from U.S. GAAP is the accounting treatment of internal-use software as an intangible asset. For FERC reporting, internal use software is recorded in account 383, Computer Software. FERC account 101 on the Balance Sheet shall include the original cost of electric plant, included in accounts 301 to 399, owned and used by the utility in its electric utility operations, and having an expectation of life in service of more than one year from date of installation. For GAAP purposes, available-for-sale investments are classified as current assets as they are available to be converted into cash to fun current operations, even though some investments have contractual maturies beyond one year from the Balance Sheet date. For FERC reporting, investments and any unrealized gains and losses are recorded in account 124, Other investments as a component of non-current assets on the Balance Sheets.

Regulation

MISO is subject to regulation by the FERC and accounts for the effects of regulation in its financial statements in accordance with Accounting Standards Codification (ASC) 980, *Regulated Operations*. This statement sets forth the application of generally accepted accounting principles for those companies whose rates are established by, or are subject to approval by, an independent third-party regulator. Under ASC 980, regulated companies defer costs and credits on the balance sheets as regulatory assets and liabilities when it is probable that those costs and credits will be recognized in the rate-setting process in a period different from the period in which they would have been reflected in income and expense by an unregulated company. These deferred regulatory assets and liabilities are then reflected in the statements of operations and changes in net assets in the period in which the same amounts are reflected in rates charged for service.

Use of Estimates

The preparation of financial statements in conformity with the accounting requirements of the FERC as set forth in its applicable Uniform System of Accounts requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities, disclosure of contingent assets and liabilities at the date of the financial statements, and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Midcontinent Independent System Operator, Inc			
NOTES TO FINANCIAL STATEMENTS (Continued)			

Reclassifications

Certain reclassifications have been made to the prior period to conform with the current period's presentation. These include the Company's reclassification of investing in short-term securities from cash equivalents to short-term investments to better reflect the nature of these assets. There was no impact on current or total assets, or the statement of operations resulting from these reclassifications. The statement of cash flows reflects the investment activity as cash flows from investing activities rather than changes in cash.

Cash and Cash Equivalents

The Company considers all highly liquid investments with a maturity of three months or less from the date of purchase to be cash equivalents. Cash and cash equivalents consist of checking accounts, money market accounts, money market mutual funds, and certificates of deposit with a maturity date of three months or less. The carrying values of cash and cash equivalents approximate the fair market value. Certificates of deposit, commercial paper, corporate notes and corporate bonds with a maturity date of more than three months from the date of purchase are classified separately on the balance sheet.

Concentration of Credit Risk

Financial instruments that subject the Company to credit risk consist primarily of accounts receivable and uninsured cash balances. The Company maintained cash balances in excess of insured Federal Deposit Insurance Corporation limits at December 31, 2017 and 2016, and from time to time through December 31, 2017. No allowance has been recorded for accounts receivable at December 31, 2017 and 2016, as management considers all accounts receivable reported in these financial statements to be probable of collection. Furthermore, MISO, per the Tariff, limits distribution of funds owed to market participants to the amount received from market participants. As such, MISO is not exposed to nonpayment for Tariff services.

Investments

Investment securities may consist of investments in U.S. Treasuries, various U.S. governmental agency debt securities, corporate bonds, certificates of deposit, and other fixed income securities that have initial maturities of greater than three months from date of purchase. Management classifies the Company's investments as available-for-sale. Such securities are carried at estimated fair value based upon prices for identical or similar items on the last day of the fiscal period, with any unrealized gains or losses reported as a deferred regulatory asset or liability, and realized gains and losses included in the statement of operations and changes in net assets. Dividend and interest income is recognized as interest income when earned. Management uses the specific identification method to determine the cost of securities sold.

Intangible Assets

Intangible assets primarily include capitalized software of \$398,755 and \$377,870 and its corresponding amortization of \$337,455 and \$319,935, as of December 31, 2017 and 2016, respectively. Amortization expense was \$19,165 and \$17,599 for the years ended December 31, 2017 and 2016, respectively. The estimated remaining amortization period for these assets is two years. Costs incurred prior to the determination

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Midcontinent Independent System Operator, Inc			
NOTES TO FINANCIAL STATEMENTS (Continued)			

of feasibility of developed software and following the in-service date of developed software are expensed.

Fixed Assets

Fixed assets, consisting primarily of telecommunications equipment, computer equipment, buildings, leasehold improvements, and furniture and fixtures, are recorded at cost and are depreciated on a straight-line basis over the estimated useful lives of the assets. The major classes and lives include the following: buildings and improvements, 20 years; computer hardware, 3 years or 6 years; furniture and fixtures, 7 years; and telecommunications equipment, 7 years. Cost consists of materials and supplies, labor, related taxes, and capitalized interest. There was \$1,443 and \$1,157 of interest capitalized in fixed assets for the years ended December 31, 2017 and 2016, respectively. The depreciation policy for leaseholds is the shorter of the life of the asset or the remaining term of the lease. Maintenance and repair costs are charged to expense when incurred. Effective January 31, 2015, the Company received approval from the FERC to amortize the cost of land on straight-line basis over a five-year period.

Leases

MISO applies the provisions of ASC 840, *Leases*, to all transactions that qualify for lease accounting.

Pension

MISO accounts for its defined benefit pension plan (the MISO floor offset plan) in accordance with ASC 715, *Retirement Benefits*. This standard requires employers to fully recognize the obligations associated with single-employer, defined benefit pension, retiree health care, and other postretirement plans in their financial statements. Rate-regulated entities may recognize regulatory assets or liabilities as a result of timing differences between the recognition of costs and costs recovered through the rate-making process.

Fair Value Measurements

The Company uses a three-tier fair value hierarchy in accordance with ASC 820, *Fair Value Measurement*, which prioritizes the inputs used in measuring fair value. These tiers include Level 1, defined as valuation based on unadjusted quoted prices for identical assets or liabilities in active markets; Level 2, defined as valuation based on quoted prices for assets or liabilities with similar attributes in active markets or other inputs that are observable for the asset or liability, either directly or indirectly in and Level 3, defined as valuation based upon other unobservable inputs that are significant to the fair value measurement.

The Company's investments associated with its investments and pension plan consist of mutual funds and debt securities that are publicly traded and for which market prices are readily available; thus, these investments are categorized as Level 1. Also included in Level 1 assets are mutual fund investments under a Supplemental Executive Retirement Plan. The Company estimates the fair value of these investments on a recurring basis using market prices that are readily available. The estimated fair value of investments is discussed in Note 6,

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Midcontinent Independent System Operator, Inc			
NOTES TO FINANCIAL STATEMENTS (Continued)			

while notes payable is discussed in Note 15.

Revenue Recognition

Pursuant to the Tariff, MISO recognizes as revenue amounts both billed and unbilled for which MISO has incurred costs as of the period-end. The Schedule 10 – ISO Cost Recovery Adder, Schedule 16 – Financial Transmission Rights Administrative Service Cost Recovery Adder, and Schedule 17 – Energy Market Support Administrative Service Cost Recovery Adder of the Tariff provide for recovery of all costs, including capital and operating expenses, of MISO. MISO also recognizes as revenue amounts billed to participants for initial membership, training, and annual dues.

MISO also recognizes revenue and an offsetting expense for the annual FERC Assessment Fee (the Assessment Fee). The annual fee is assessed on the megawatt hours of transmission usage for each transmission provider as reported on FERC Form 582.

The FERC generally invoices transmission providers in July of each year, and payment is due in August. MISO bills the Assessment Fee monthly in advance based on an estimated rate per megawatt hour applied to each individual transmission customer's actual megawatt hours of transmission usage for that month. MISO recognizes the revenue and an offsetting expense each month as the Assessment Fee is billed. Assessment Fee revenue of \$55,941 and \$49,317 was recorded in 2017 and 2016, respectively.

MISO also performs engineering studies on behalf of its customers. MISO is reimbursed for its costs of performing the studies and recognizes revenue as the costs are incurred, subject to a recoverability assessment. The amounts of \$8,628 and \$7,751 were recognized as revenue from engineering studies for the years ended December 31, 2017 and 2016, respectively.

MISO has been awarded a number of economic development grants by the state of Indiana, as well as a United States Department of Energy (DOE) grant. Revenue is recognized on these grants based on the terms of the agreement, which generally are based on a percentage of program costs incurred. MISO recognized revenue associated with these programs of \$2,985 and \$2,843 in 2017 and 2016, respectively.

The Company recorded deferred revenue associated with withdrawal obligations paid by transmission owners that have withdrawn from MISO. Each transmission owner can receive credits for service up to the amount of the original exit fee until the year expiring, noted in the table below. Amounts are amortized ratably over the period from the year of withdrawal through expiration. The table also notes the exit fees and remaining balances in the current and prior years.

Company	Year of	Year Expiring	Original	Balance as of December 31, 2017	Balance as of December 31, 2016
American Transmission Systems, Inc.	2011	2026	38,116	21,387	23,929
Duke Energy	2011	2026	13,794	8,277	9,196

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Midcontinent Independent System Operator, Inc			
NOTES TO FINANCIAL STATEMENTS (Continued)			

Total	\$	51,910	\$	29,664	\$	33,125
-------	----	--------	----	--------	----	--------

The Company has an additional \$637 and \$3,276 recorded as deferred revenue at December 31, 2017 and 2016, respectively. This balance consists primarily of grant revenue and amounts billed in advance for annual member dues.

Subsequent Events

Management has evaluated events and transactions occurring since December 31, 2017. There are no events or transactions that have occurred that require disclosure in these financial statements after December 31, 2017 through April 18, 2018, the date the financial statements were available to be issued.

ASU No. 2014-09, Revenue from Contracts with Customers (Topic 606)

In May 2014, the FASB issued ASU No. 2014-09 which clarifies principles for recognizing revenue and will result in a common revenue standard for U.S. GAAP and International Financial Reporting Standards. The objective of the new standard is to provide a single and comprehensive revenue recognition model for all contracts with customers to improve comparability.

The revenue standard contains principles that an entity will apply to determine the measurement of revenue and timing of when it is recognized. The standard requires an entity to recognize revenue to depict the transfer of goods or services to customers at an amount that the entity expects to be entitled to in exchange for those goods or services. In August 2016, the FASB issued ASU No. 2016-14, Revenue from Contract with Customers (Topic 606): Deferral of the Effective Date, which deferred the effective date of ASU 2014-09 by one year, resulting in the new revenue standard being effective for annual reporting periods beginning after December 15, 2018 and interim periods beginning after December 15, 2019. Early adoption is now permitted only as of the original effective date for public entities (that is, no earlier than 2017 for calendar year-end entities). The standard permits the use of either a full retrospective or modified retrospective approach. The Company has not yet selected a transition method and is currently evaluating the impact of adopting the standard on the financial statements.

ASU No. 2016-02, Leases (Topic 842)

In February 2016, the FASB issued ASU 2016-02 which replaces the existing lease accounting guidance in ASC 840, "Leases." The new standard aims to increase transparency and comparability among organizations by requiring lessees to recognize right-of-use assets and lease liabilities on their balance sheets. Unlike current accounting guidance, which requires only capital leases to be recognized on the balance sheet, the new accounting guidance will result in nearly all leases being recognized on the balance sheet. In addition, the new standard will require disclosures to help investors and other financial statement users better understand the amount, timing, and uncertainty of cash flows arising from leases.

The dual model for income statement classification is maintained under the new standard and as a result is

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Midcontinent Independent System Operator, Inc			
NOTES TO FINANCIAL STATEMENTS (Continued)			

expected to limit the impact of the changes on the income statement and statement of cash flows.

This standard is effective for nonpublic entities for annual reporting periods beginning after December 15, 2019, and interim periods beginning after December 15, 2020. Early adoption is permitted. The standard is to be applied using a modified retrospective approach. The Company is currently evaluating and assessing the impact the standard will have on the Company and its financial statements, and anticipate recognition of additional assets and corresponding liabilities related to leases on the balance sheet.

ASU No. 2016-15, Statement of Cash Flows – Classification of Certain Cash Receipts and Cash Payments (Topic 230)

In August 2016, the FASB issued ASU No. 2016-15 which reduce diversity in practice in how certain cash receipts and cash payments are presented and classified in the statement of cash flows. This standard is effective for fiscal years beginning after December 15, 2018, and interim periods within fiscal years beginning after December 15, 2019. Early adoption is permitted. The standard is to be applied using a retrospective transition method to each period presented. The Company is currently evaluating the impact the standard will have on the Company and its financial statements.

ASU No. 2016-18, Statement of Cash Flows – Restricted Cash (Topic 230)

In November 2016, the FASB issued ASU No. 2016-18, which require that a statement of cash flows explain the change during the period in the total of cash, cash equivalents, and amounts generally described as restricted cash or restricted cash equivalents. Therefore, amounts generally described as restricted cash and restricted cash equivalents should be included with cash and cash equivalents when reconciling the beginning-of-period and end-of-period total amounts shown on the statement of cash flows.

This standard is effective for fiscal years beginning after December 15, 2018, and interim periods within fiscal years beginning after December 15, 2019. Early adoption is permitted. The standard is to be applied using a retrospective transition method to each period presented. The Company is currently evaluating the impact the standard will have on the Company and its financial statements.

3. Members' Preservation of Withdrawal Notice

Some members provide a notice of withdrawal to MISO in accordance with the terms of the MISO Transmission Owners Agreement. Such notices allow these companies to preserve their options with respect to withdrawal of their facilities from MISO. Should these companies withdraw, they would then be responsible to pay their proportionate share of certain outstanding financial obligations of MISO and for certain other obligations as required by the terms of the MISO Transmission Owners Agreement and the Tariff. Below is a listing of members that provided a notice of withdrawal.

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Midcontinent Independent System Operator, Inc			
NOTES TO FINANCIAL STATEMENTS (Continued)			

Member	Date	Status of Withdrawal	Load %
Montana-Dakota Utilities, Co.	November 15, 2017	Preserving withdrawal option	Less than 1%
Southern Illinois Power Cooperative	December 21, 2017	Preserving withdrawal option	Less than 1%
Indianapolis Power & Light Co.	December 12, 2017	Preserving withdrawal option	Approx. 3%

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Midcontinent Independent System Operator, Inc			
NOTES TO FINANCIAL STATEMENTS (Continued)			

4. Regulatory Assets and Liabilities

The following regulatory assets and liabilities were included in the deferred regulatory assets and liabilities lines on the balance sheets:

<u>Transmission:</u>	Current Schedule 10	South Region Schedule 10	Total
December 31, 2015	\$ 2,307	\$ 11,509	\$ 13,816
Amortization	-	(3,836)	(3,836)
Current Year Deferral	(3,153)	-	(3,153)
December 31, 2016	\$ (846)	\$ 7,673	\$ 6,827
Amortization	-	(3,836)	(3,836)
Current Year Deferral	1,956	-	1,956
December 31, 2017	<u>\$ 1,110</u>	<u>\$ 3,837</u>	<u>\$ 4,947</u>

<u>Markets/Other:</u>	Current Market Costs Sch. 16	Current Market Costs Sch. 17	Other	South Region Sch. 16 & 17	Total
December 31, 2015	\$ 45	\$ 3,020	\$ 1,326	\$ 5,556	\$ 9,947
Amortization	-	-	-	(1,852)	(1,852)
Current Year Deferral	495	(3,952)	301	-	(3,156)
December 31, 2016	\$ 540	\$ (932)	\$ 1,627	\$ 3,704	\$ 4,939
Amortization	-	-	-	(1,852)	(1,852)
Current Year Deferral	(725)	(305)	27	-	(1,003)
December 31, 2017	<u>\$ (185)</u>	<u>\$ (1,237)</u>	<u>\$ 1,654</u>	<u>\$ 1,852</u>	<u>\$ 2,084</u>

<u>Regulatory Assets Total:</u>	Current	Non-Current	Total
Transmission	\$ 4,947	\$ -	\$ 4,947
Markets	430	-	430
Other	352	1,302	1,654
Total	<u>\$ 5,729</u>	<u>\$ 1,302</u>	<u>\$ 7,031</u>

The Current Schedule 10, 16 and 17 rates are based on forecasted billing units and expenditures. Differences between revenue collected and actual costs for the month are included in subsequent months' rate calculations. These costs are classified as deferred regulatory assets and will be recovered in a subsequent period.

The operating costs associated with integrating the South Region, including Entergy and additional entities located within the Entergy and MISO footprint, are being deferred in order to align the recovery of costs

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Midcontinent Independent System Operator, Inc			
NOTES TO FINANCIAL STATEMENTS (Continued)			

associated with the integration effort with those that benefit from the integration of the South Region. The deferred cost of the integration was \$28,440, consisting of internal and external operational staff, extended regulatory proceedings travel, and customer outreach. MISO will recover the deferred integration costs under appropriate Schedules 10, 16, and 17 over a five-year period beginning January 1, 2014.

5. Cash and Cash Equivalents

The Company considers all highly liquid investment instruments that mature within three months or less to be cash equivalents. Cash and cash equivalents had the following balances, which approximate fair value, as of December 31:

	2017	2016
Cash and cash equivalents	\$ 407,742	\$ 161,047
Restricted cash:		
Market funds	30,359	35,062
Market participant customer payments	19,474	26,254
Collateral deposits	561,115	544,210
Collection on the FERC Assessment Fee	16,460	12,507
Total restricted cash	627,408	618,033
Total	<u>\$ 1,035,150</u>	<u>\$ 779,080</u>

Restricted cash for market funds consists of activity for two funds: the Day-Ahead Excess Congestion Fund and the Financial Transmission Rights Auction Residual Fund. The Day-Ahead Excess Congestion Fund consists of excess cash received after the funding of Financial Transmission Rights. The Financial Transmission Rights Auction Residual Fund represents excess payments received for Financial Transmission Rights sold in the monthly and annual auctions. Both funds are accumulated during the calendar month and distributed to market participants per formulas in the Tariff after the end of each calendar month.

As of December 31, 2017 and 2016, the Company had collected \$19,474 and \$26,254, respectively, in market participant payments due to other market participants and/or MISO transmission owners. These funds are scheduled to be paid in a subsequent period.

The cash collateral deposits represent funds from customers that provide cash collateral as a form of financial assurance to secure the customers' performance under the terms and conditions of the Tariff related to the purchase of transmission service, market services, ancillary services, and related products or services.

Interest earned on the deposits is paid to the customer quarterly on January 31, April 30, July 31, and October 31 of each year. At December 31, 2017 and 2016, \$561,115 and \$544,210, respectively, were held in security for customer deposits, which include interest payable of \$856 and \$371, respectively.

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Midcontinent Independent System Operator, Inc			
NOTES TO FINANCIAL STATEMENTS (Continued)			

MISO bills to its market participants the Assessment Fee monthly and accumulates the cash in a segregated account for use in paying the annual Assessment Fee in August of each year. As of December 31, 2017 and 2016, the amount restricted for this use was \$16,460 and \$12,507, respectively.

All restricted cash items are offset by liabilities on the balance sheets. The cash and cash equivalent collateral deposits less interest are offset in restricted deposits. Collection on the Assessment Fee is offset by the FERC assessment liability. The remainder of restricted cash and cash equivalents is offset in the market participant liability.

6. Investments

Investment securities consists of the following:

	December 31, 2017		December 31, 2016	
	Fair Value	Cost	Fair Value	Cost
Certificates of deposit	\$ 12,024	\$ 12,072	\$ 28,648	\$ 28,672
Commercial paper	51,614	51,466	-	-
Corporate bonds	12,149	12,156	2,697	2,709
Treasury bonds	46,066	46,490	44,719	44,905
Other fixed income	13,868	13,917	7,968	8,048
Total	\$ 135,721	\$ 136,101	\$ 84,032	\$ 84,334

The Company has classified all of its investment securities, which are available-for-sale, including those with maturities beyond one year, as current assets on the balance sheets based on the highly liquid nature of the investment securities and because these investment securities are considered available for use in current operations. For the years ended December 31, 2017 and 2016, the Company had unrealized losses of \$380 and \$302, respectively. As of December 31, 2017 and 2016, the Company held \$51,860 and \$55,870, respectively, of available-for-sale investment securities with contractual maturity dates more than one year.

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Midcontinent Independent System Operator, Inc			
NOTES TO FINANCIAL STATEMENTS (Continued)			

7. Accounts Receivable

MISO's receivables at December 31, 2017 and 2016, consist of the following:

	2017	2016
Billed:		
Schedules 10/16/17	\$ 2,938	\$ 1,211
Grant receivable	220	95
Other Tariff services receivable	140	113
Other receivables	912	237
	<u>4,210</u>	<u>1,656</u>
Unbilled:		
Schedules 10/16/17	\$ 19,049	\$ 19,434
FERC Assessment Fee	4,610	4,831
	<u>23,659</u>	<u>24,265</u>
	<u>\$ 27,869</u>	<u>\$ 25,921</u>

8. Fixed Assets

Fixed assets at December 31, 2017 and 2016, consist of the following:

	2017	2016
Land	\$ 4,440	\$ 4,440
Buildings and improvements	96,183	94,357
Computer hardware	77,075	76,521
Furniture and fixtures	9,784	8,226
Telecommunication and network equipment	15,700	16,351
	<u>203,182</u>	<u>199,895</u>
Less accumulated depreciation and amortization	<u>(122,935)</u>	<u>(111,383)</u>
	<u>\$ 80,247</u>	<u>\$ 88,512</u>

Total depreciation and amortization expense related to fixed assets was \$21,200 and \$20,026 for 2017 and 2016, respectively.

At December 31, 2017 and 2016, the balance of projects in development was \$16,782 and \$13,828, respectively. These amounts included funds expended to develop projects to improve internal business processes, improve IT infrastructure, and enhance operations systems.

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Midcontinent Independent System Operator, Inc			
NOTES TO FINANCIAL STATEMENTS (Continued)			

9. Current Accrued Liabilities

Current accrued liabilities at December 31, 2017 and 2016, consist of the following:

	2017	2016
Engineering study deposits	\$ 393,468	\$ 185,682
Employee benefits	18,543	15,536
Employee vacation	2,467	2,249
Property taxes	1,028	960
Other operating/capital accrued liabilities	3,905	4,404
Total	<u>\$ 419,411</u>	<u>\$ 208,831</u>

Market participants that request a generation interconnection or facility upgrade study must pay the costs incurred to perform an impact assessment study. Furthermore, a deposit is required before the study is undertaken. At December 31, 2017 and 2016, the engineering study deposits balance was comprised of \$393,468 and \$190,682, respectively, for generation interconnection studies and facility upgrade studies, with \$5,000 in long-term accrued liabilities as of December 31, 2016. These balances are held within various accounts as cash and cash equivalents and short-term investments. As expenses are incurred, revenue is recognized and deducted from the deposits, and liabilities, for services performed by MISO for these impact assessment studies.

10. Medical Plan

MISO has a self-funded employee health care plan that offers health benefits to all eligible full-time employees. MISO established a Voluntary Employee Beneficiary Association trust to which the Company contributes funds in amounts that are expected to be required to provide the plan with sufficient funds to pay benefits and administration expenses. The balance in the trust was \$595 and \$553 as of December 31, 2017 and 2016, respectively.

11. Retirement Plans

The Company offers a defined contribution 401(k) retirement plan for all full-time employees as of their date of hire. The Company currently matches 50% of the first 6% of the employee contribution. For December 31, 2017 and 2016, the Company match was \$2,995 and \$2,799, respectively. Employees are 100% vested in the employer's contribution after two years of employment.

The Company also has a defined contribution retirement plan covering all full-time employees. The Company contributes an amount equal to 6% of an employee's salary into the plan for the employee's retirement. For December 31, 2017 and 2016, the cost of this plan was \$5,757 and \$5,298, respectively. Contributions are subject to a vesting schedule. Employees are 100% vested after five years of employment.

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Midcontinent Independent System Operator, Inc			
NOTES TO FINANCIAL STATEMENTS (Continued)			

The Company has a Supplemental Executive Retirement Plan for officers and a plan under Section 457(b) of the Internal Revenue Code. Benefits payable under these plans are based upon the participant's salary and age. The investment balance at December 31, 2017 and 2016, is \$6,413 and \$5,188, respectively, and is recorded in other current assets. An offsetting liability is also recorded in accrued liabilities. Expense relating to the Supplemental Executive Retirement Plan of \$510 and \$993 was recorded for the years ended December 31, 2017 and 2016, respectively.

The Company has also adopted a Directors' Deferred Compensation Plan that permits non-employee directors to receive a portion of their fees and retainers as members of the Board of Directors and committees of the Board of Directors in a form other than direct payments. For the years ended December 31, 2017 and 2016, \$392 and \$1,320, respectively, were recorded in accrued liabilities. Effective January 1, 2017, the Company made changes to the Board of Directors' compensation and eliminated the Deferred Compensation Plan. No further contributions will be made to the plan and payments will be made as Directors roll off the Board.

MISO assumed a defined benefit pension plan (the MISO Floor Offset Plan) established for Mid-Continent Area Power Pool (MAPP COR) employees who became employees of MISO under the terms and conditions of an asset purchase agreement completed in November 2001. Effective April 15, 2006, the MISO Floor Offset Plan was frozen.

The following tables set forth the funded status of the MISO Floor Offset Plan and amounts recognized in the financial statements as of December 31, 2017 and 2016. The measurement date used to determine pension benefits was December 31, 2017 and 2016. The benefit obligation, funded status, and accrued benefit costs at December 31, 2017 and 2016, were as follows:

Actuarial present value of benefit obligations:

	2017	2016
Projected benefit obligation	\$ 4,240	\$ 3,937
Fair value of plan assets	3,426	2,903
Unfunded status	814	1,034
Accrued benefit cost, reflected in accrued liabilities	\$ 814	\$ 1,034

The accumulated benefit obligation for the pension plan was \$4,240 and \$3,937 as of December 31, 2017 and 2016, respectively. The accumulated benefit obligation is equal to the projected benefit obligation as a result of the plan freeze in 2006.

The Company made contributions of \$200 during 2017 and 2016 to the pension plan and expects to make contributions in 2018 of approximately \$200 to the pension plan.

Weighted-average assumptions used to calculate the net periodic pension cost and benefit obligation, as of

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Midcontinent Independent System Operator, Inc			
NOTES TO FINANCIAL STATEMENTS (Continued)			

January 1 and December 31:

	2017	2016
Settlement (discount) rate at January 1	3.40%	3.90%
Expected return on plan assets	8.00%	8.00%
Net periodic pension cost	\$2	\$26
Benefits paid	\$119	\$106

The expected return on plan assets is based on the market-related value of plan assets at the beginning of the plan year and the assumed long-term investment rate, adjusted for expected contributions and benefit payments during 2016. Receivable contributions not yet paid as of the plan's year-end may not be considered plan assets.

Plan assets – percentage of fair value by category:

Asset category	2017	2016
Equity securities	65%	63%
Debt securities	33	36
Cash and cash equivalents	2	1
Total	100%	100%

The investment objective of the MISO Floor Offset Plan portfolio is to meet or exceed the actuarial assumptions pertaining to this floor offset plan. The following asset allocation guidelines have been established for this plan:

	Minimum	Maximum	Target
Cash equivalents	–%	5%	–%
Fixed income (bonds)	30	50	40
Equity (common stocks)	50	70	60

The above asset allocation guidelines are designed to achieve satisfactory investment returns while gaining the risk control of diversification. In addition, the guidelines have a minimum and maximum range to provide the trustee/investment manager with the flexibility to respond to a change in market conditions.

Estimated future benefit payments, which reflect expected future service:

Fiscal 2018	\$	193
Fiscal 2019		414
Fiscal 2020		169
Fiscal 2021		183
Fiscal 2022		347
Fiscal 2023–2027		899

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Midcontinent Independent System Operator, Inc			
NOTES TO FINANCIAL STATEMENTS (Continued)			

12. Income Taxes

The Company has received approval for its not-for-profit status under Section 501(a) of the Internal Revenue Code and is tax-exempt as an organization described in Internal Revenue Code Section 501(c)(4). MISO has incurred no unrelated business tax.

The Tax Cuts and Jobs Act (the Act) was signed into law on December 22, 2017. The effect of the Act is not considered to be material to MISO as of December 31, 2017 due to its not-for-profit status with the Internal Revenue Service. Although the Company does not anticipate any material adjustments, future tax expense or benefit related to the Act may need to be recorded as additional guidance and clarifications of the Act are provided.

13. Leases

Capital Leases

The Company has a lease agreement for a facility for which the capitalized costs are \$15,777 and are included in fixed assets. Accumulated amortization on all leased assets is \$13,213 and \$12,424 at December 31, 2017 and 2016, respectively. Amortization from capital leases is included in depreciation and amortization expense in the statements of operations and changes in net assets.

The following is a schedule of minimum lease payments for each of the next five years and thereafter:

2018	\$ 1,677
2019	1,677
2020	1,677
2021	278
2022	0
Thereafter	0
Total minimum lease payments	5,309
Less amount representing interest	(683)
Present value of net minimum capital lease payments	4,626
Less current portion	(1,326)
Long-term portion	\$ 3,300

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Midcontinent Independent System Operator, Inc			
NOTES TO FINANCIAL STATEMENTS (Continued)			

Operating Leases

The Company leases office space and equipment under noncancelable operating leases. Total expense incurred under all operating leases was \$3,407 and \$3,501 for the years ended December 31, 2017 and 2016, respectively.

Future minimum lease payments under noncancelable operating leases are as follows:

2018	\$ 3,473
2019	3,355
2020	3,043
2021	3,087
2022	3,132
Thereafter	14,944
Total	<u>\$ 31,034</u>

14. Bank Line of Credit

The Company has a credit agreement with PNC Bank and JPMorgan Chase Bank, N.A. The credit agreement is set to expire on June 13, 2021. The maximum amount available under the line was \$50,000 at December 31, 2017. There was no outstanding balance at December 31, 2017 or 2016. Borrowings are payable on demand. Advances bear interest at either the floating rate or Eurodollar rate. The line of credit contains certain restrictive financial and other covenants, including limitations on indebtedness, participation in mergers, sale of assets, investments, acquisitions, liens, and prepayment of indebtedness.

15. Long-Term Notes

Long-term debt consisted of the following:

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Midcontinent Independent System Operator, Inc			
NOTES TO FINANCIAL STATEMENTS (Continued)			

	December 31			
	2017		2016	
	Principal	Unamortized Debt Issuance Costs	Principal	Unamortized Debt Issuance Costs
2020 notes payable, bear interest semiannually at 4.32%, with defined principal payments, maturing on February 10, 2020	\$ -	\$ -	\$ 80,000	\$ 226
2033 notes payable, bear interest semiannually at 3.96%, with defined principal payments, maturing on March 26, 2033	100,000	314	100,000	335
2047 notes payable, bear interest semiannually at 3.91%, with defined principal payments, maturing on October 5, 2047	175,000	521	-	-
	275,000	835	180,000	561
Less current portion	-	-	20,000	-
Total long-term debt	\$ 275,000	\$ 835	\$ 160,000	\$ 561

Maturities of long-term debt are as follows:

Year ended December 31

2018	\$ 0
2019	0
2020	0
2021	0
Thereafter	275,000
	<u>\$ 275,000</u>

On February 10, 2010, the Company issued notes with a face value of \$100,000 to a group of institutional lenders. The notes are unsecured senior obligations of the Company that mature on February 10, 2020, with mandatory principal payments of \$20,000 payable beginning on February 10, 2016, and on each February 10 thereafter, up to and including February 10, 2020, and bear interest at 4.32% per annum, payable semiannually on February 10 and August 10 of each year, commencing August 10, 2010. The notes have no mandatory sinking fund requirement but are redeemable, in whole or in part, at the option of the Company. The notes contain certain restrictive covenants, including limitations on payments, liens, leases, distributions, purchases, and certain investments. The net proceeds were used to (1) construct a new backup control room and data

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Midcontinent Independent System Operator, Inc			
NOTES TO FINANCIAL STATEMENTS (Continued)			

center; (2) construct a new primary data center; (3) install, test, integrate, and monitor Synchrophasors; and (4) fund other corporate purposes. The Company incurred note offering fees aggregating \$735. On October 17, 2017, the Company made a debt service prepayment of \$62,520 on the note which included a make-whole payment of \$2,520, which included \$490 for accrued interest recorded within interest expense and \$2,030 recorded within other income (expense) on the statements of operations and changes in net assets.

On March 26, 2013, the Company issued notes with a face value of \$100,000 to a group of institutional lenders. The notes are unsecured senior obligations of the Company that mature on March 26, 2033, with mandatory principal payments of \$20,000 payable beginning on March 26, 2029, and on each March 26 thereafter, up to and including March 26, 2033, and bear interest at 3.96% per annum, payable semiannually on March 26 and September 26 of each year, commencing September 26, 2013. The notes have no mandatory sinking fund requirement but are redeemable, in whole or in part, at the option of the Company. The notes contain certain restrictive covenants, including limitations on payments, liens, leases, distributions, purchases, and certain investments. The Company incurred note offering fees aggregating \$412.

On October 5, 2017, the Company issued notes with a face value of \$175,000 to a group of institutional lenders. The notes are unsecured senior obligations of the Company that mature on October 5, 2047, with mandatory principal payments of \$17,500 payable beginning on October 5, 2038, and on each October 5 thereafter, up to and including October 5, 2047, and bear interest at 3.91% per annum, payable semiannually on April 5 and October 5 of each year, commencing April 5, 2018. The notes have no mandatory sinking fund requirement but are redeemable, in whole or in part, at the option of the Company. The notes contain certain restrictive covenants, including limitations on payments, liens, leases, distributions, purchases, and certain investments. The Company incurred note offering fees aggregating \$525.

Note offering fees are deferred and amortized as a component of interest expense over the term of the notes. The net proceeds were utilized in part to fund the debt service pre prepayment of \$62,520 on the 2020 notes payable, with the remaining funds being used to fund the deferral of costs otherwise recoverable and complete other tasks associated with the normal business of MISO.

Management has estimated the fair value of each of the notes payable based on the trading prices of similarly rated securities at December 31, 2017 and 2016, and are classified as Level 2. The fair values for each note payable are presented in the following table:

	December 31, 2017		December 31, 2016	
	Carrying Value	Fair Value	Carrying Value	Fair Value
2047 notes	\$ 175,000	\$ 211,428	\$ 0	\$ 0
2033 notes	100,000	112,594	100,000	113,304
2020 notes	0	0	80,000	83,098
Total				

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Midcontinent Independent System Operator, Inc			
NOTES TO FINANCIAL STATEMENTS (Continued)			

\$ 275,000	\$ 324,022	\$ 180,000	\$ 196,402
------------	------------	------------	------------

16. Commitments and Contingencies

There are various claims against the Company incident to its operations. It is the opinion of management that, while unable to predict the outcome of these matters, the ultimate resolution of these matters will not have a material adverse effect on the Company's financial position or results of operations.

The Company has self-reported noncompliance with the North American Electric Reliability Corporation Standards in 2017. In management's opinion, these self-reports will not result in a material impact to the financial statements.

The Company enters into a variety of contracts with third parties. Management has evaluated these contracts against the provisions of ASC 440, Commitments, and determined that these contracts are not required to be recorded or disclosed in the financial statements as obligations of the Company.

Name of Respondent Midcontinent Independent System Operator, Inc		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
SUMMARY OF UTILITY PLANT AND ACCUMULATED PROVISIONS FOR DEPRECIATION, AMORTIZATION AND DEPLETION					
Report in Column (c) the amount for electric function, in column (d) the amount for gas function, in column (e), (f), and (g) report other (specify) and in column (h) common function.					
Line No.	Classification (a)	Total Company for the Current Year/Quarter Ended (b)	Electric (c)		
1	Utility Plant				
2	In Service				
3	Plant in Service (Classified)	564,642,177	564,642,177		
4	Property Under Capital Leases	15,776,744	15,776,744		
5	Plant Purchased or Sold				
6	Completed Construction not Classified				
7	Experimental Plant Unclassified				
8	Total (3 thru 7)	580,418,921	580,418,921		
9	Leased to Others				
10	Held for Future Use				
11	Construction Work in Progress	38,299,969	38,299,969		
12	Acquisition Adjustments				
13	Total Utility Plant (8 thru 12)	618,718,890	618,718,890		
14	Accum Prov for Depr, Amort, & Depl	460,390,241	460,390,241		
15	Net Utility Plant (13 less 14)	158,328,649	158,328,649		
16	Detail of Accum Prov for Depr, Amort & Depl				
17	In Service:				
18	Depreciation	457,742,226	457,742,226		
19	Amort & Depl of Producing Nat Gas Land/Land Right				
20	Amort of Underground Storage Land/Land Rights				
21	Amort of Other Utility Plant	2,648,015	2,648,015		
22	Total In Service (18 thru 21)	460,390,241	460,390,241		
23	Leased to Others				
24	Depreciation				
25	Amortization and Depletion				
26	Total Leased to Others (24 & 25)				
27	Held for Future Use				
28	Depreciation				
29	Amortization				
30	Total Held for Future Use (28 & 29)				
31	Abandonment of Leases (Natural Gas)				
32	Amort of Plant Acquisition Adj				
33	Total Accum Prov (equals 14) (22,26,30,31,32)	460,390,241	460,390,241		

Name of Respondent Midcontinent Independent System Operator, Inc		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
SUMMARY OF UTILITY PLANT AND ACCUMULATED PROVISIONS FOR DEPRECIATION, AMORTIZATION AND DEPLETION					
Gas (d)	Other (Specify) (e)	Other (Specify) (f)	Other (Specify) (g)	Common (h)	Line No.
					1
					2
					3
					4
					5
					6
					7
					8
					9
					10
					11
					12
					13
					14
					15
					16
					17
					18
					19
					20
					21
					22
					23
					24
					25
					26
					27
					28
					29
					30
					31
					32
					33

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

ELECTRIC PLANT IN SERVICE (Account 101, 102, 103 and 106)

- Report below the original cost of electric plant in service according to the prescribed accounts.
- In addition to Account 101, Electric Plant in Service (Classified), this page and the next include Account 102, Electric Plant Purchased or Sold; Account 103, Experimental Electric Plant Unclassified; and Account 106, Completed Construction Not Classified-Electric.
- Include in column (c) or (d), as appropriate, corrections of additions and retirements for the current or preceding year.
- For revisions to the amount of initial asset retirement costs capitalized, included by primary plant account, increases in column (c) additions and reductions in column (e) adjustments.
- Enclose in parentheses credit adjustments of plant accounts to indicate the negative effect of such accounts.
- Classify Account 106 according to prescribed accounts, on an estimated basis if necessary, and include the entries in column (c). Also to be included in column (c) are entries for reversals of tentative distributions of prior year reported in column (b). Likewise, if the respondent has a significant amount of plant retirements which have not been classified to primary accounts at the end of the year, include in column (d) a tentative distribution of such retirements, on an estimated basis, with appropriate contra entry to the account for accumulated depreciation provision. Include also in column (d)

Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)
1	1. INTANGIBLE PLANT		
2	(301) Organization		
3	(302) Franchises and Consents		
4	(303) Miscellaneous Intangible Plant		
5	TOTAL Intangible Plant (Enter Total of lines 2, 3, and 4)		
6	2. PRODUCTION PLANT		
7	A. Steam Production Plant		
8	(310) Land and Land Rights		
9	(311) Structures and Improvements		
10	(312) Boiler Plant Equipment		
11	(313) Engines and Engine-Driven Generators		
12	(314) Turbogenerator Units		
13	(315) Accessory Electric Equipment		
14	(316) Misc. Power Plant Equipment		
15	(317) Asset Retirement Costs for Steam Production		
16	TOTAL Steam Production Plant (Enter Total of lines 8 thru 15)		
17	B. Nuclear Production Plant		
18	(320) Land and Land Rights		
19	(321) Structures and Improvements		
20	(322) Reactor Plant Equipment		
21	(323) Turbogenerator Units		
22	(324) Accessory Electric Equipment		
23	(325) Misc. Power Plant Equipment		
24	(326) Asset Retirement Costs for Nuclear Production		
25	TOTAL Nuclear Production Plant (Enter Total of lines 18 thru 24)		
26	C. Hydraulic Production Plant		
27	(330) Land and Land Rights		
28	(331) Structures and Improvements		
29	(332) Reservoirs, Dams, and Waterways		
30	(333) Water Wheels, Turbines, and Generators		
31	(334) Accessory Electric Equipment		
32	(335) Misc. Power PLant Equipment		
33	(336) Roads, Railroads, and Bridges		
34	(337) Asset Retirement Costs for Hydraulic Production		
35	TOTAL Hydraulic Production Plant (Enter Total of lines 27 thru 34)		
36	D. Other Production Plant		
37	(340) Land and Land Rights		
38	(341) Structures and Improvements		
39	(342) Fuel Holders, Products, and Accessories		
40	(343) Prime Movers		
41	(344) Generators		
42	(345) Accessory Electric Equipment		
43	(346) Misc. Power Plant Equipment		
44	(347) Asset Retirement Costs for Other Production		
45	TOTAL Other Prod. Plant (Enter Total of lines 37 thru 44)		
46	TOTAL Prod. Plant (Enter Total of lines 16, 25, 35, and 45)		

Name of Respondent Midcontinent Independent System Operator, Inc		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
ELECTRIC PLANT IN SERVICE (Account 101, 102, 103 and 106) (Continued)				
Line No.	Account (a)	Balance Beginning of Year (b)	Additions (c)	
47	3. TRANSMISSION PLANT			
48	(350) Land and Land Rights			
49	(352) Structures and Improvements			
50	(353) Station Equipment			
51	(354) Towers and Fixtures			
52	(355) Poles and Fixtures			
53	(356) Overhead Conductors and Devices			
54	(357) Underground Conduit			
55	(358) Underground Conductors and Devices			
56	(359) Roads and Trails			
57	(359.1) Asset Retirement Costs for Transmission Plant			
58	TOTAL Transmission Plant (Enter Total of lines 48 thru 57)			
59	4. DISTRIBUTION PLANT			
60	(360) Land and Land Rights			
61	(361) Structures and Improvements			
62	(362) Station Equipment			
63	(363) Storage Battery Equipment			
64	(364) Poles, Towers, and Fixtures			
65	(365) Overhead Conductors and Devices			
66	(366) Underground Conduit			
67	(367) Underground Conductors and Devices			
68	(368) Line Transformers			
69	(369) Services			
70	(370) Meters			
71	(371) Installations on Customer Premises			
72	(372) Leased Property on Customer Premises			
73	(373) Street Lighting and Signal Systems			
74	(374) Asset Retirement Costs for Distribution Plant			
75	TOTAL Distribution Plant (Enter Total of lines 60 thru 74)			
76	5. REGIONAL TRANSMISSION AND MARKET OPERATION PLANT			
77	(380) Land and Land Rights			
78	(381) Structures and Improvements			
79	(382) Computer Hardware	48,629,054		
80	(383) Computer Software	330,557,693		
81	(384) Communication Equipment	6,225,470		
82	(385) Miscellaneous Regional Transmission and Market Operation Plant			
83	(386) Asset Retirement Costs for Regional Transmission and Market Oper			
84	TOTAL Transmission and Market Operation Plant (Total lines 77 thru 83)	385,412,217		
85	6. GENERAL PLANT			
86	(389) Land and Land Rights	4,440,290		
87	(390) Structures and Improvements	94,356,772		
88	(391) Office Furniture and Equipment	8,225,541		
89	(392) Transportation Equipment			
90	(393) Stores Equipment			
91	(394) Tools, Shop and Garage Equipment			
92	(395) Laboratory Equipment			
93	(396) Power Operated Equipment			
94	(397) Communication Equipment	6,225,794		
95	(398) Miscellaneous Equipment	54,651,846		
96	SUBTOTAL (Enter Total of lines 86 thru 95)	167,900,243		
97	(399) Other Tangible Property			
98	(399.1) Asset Retirement Costs for General Plant			
99	TOTAL General Plant (Enter Total of lines 96, 97 and 98)	167,900,243		
100	TOTAL (Accounts 101 and 106)	553,312,460		
101	(102) Electric Plant Purchased (See Instr. 8)			
102	(Less) (102) Electric Plant Sold (See Instr. 8)			
103	(103) Experimental Plant Unclassified			
104	TOTAL Electric Plant in Service (Enter Total of lines 100 thru 103)	553,312,460		

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

ELECTRIC PLANT IN SERVICE (Account 101, 102, 103 and 106) (Continued)

distributions of these tentative classifications in columns (c) and (d), including the reversals of the prior years tentative account distributions of these amounts. Careful observance of the above instructions and the texts of Accounts 101 and 106 will avoid serious omissions of the reported amount of respondent's plant actually in service at end of year.

7. Show in column (f) reclassifications or transfers within utility plant accounts. Include also in column (f) the additions or reductions of primary account classifications arising from distribution of amounts initially recorded in Account 102, include in column (e) the amounts with respect to accumulated provision for depreciation, acquisition adjustments, etc., and show in column (f) only the offset to the debits or credits distributed in column (f) to primary account classifications.

8. For Account 399, state the nature and use of plant included in this account and if substantial in amount submit a supplementary statement showing subaccount classification of such plant conforming to the requirement of these pages.

9. For each amount comprising the reported balance and changes in Account 102, state the property purchased or sold, name of vendor or purchase, and date of transaction. If proposed journal entries have been filed with the Commission as required by the Uniform System of Accounts, give also date

Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)		Line No.
					1
					2
					3
					4
					5
					6
					7
					8
					9
					10
					11
					12
					13
					14
					15
					16
					17
					18
					19
					20
					21
					22
					23
					24
					25
					26
					27
					28
					29
					30
					31
					32
					33
					34
					35
					36
					37
					38
					39
					40
					41
					42
					43
					44
					45
					46

Name of Respondent Midcontinent Independent System Operator, Inc		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
ELECTRIC PLANT IN SERVICE (Account 101, 102, 103 and 106) (Continued)					
Retirements (d)	Adjustments (e)	Transfers (f)	Balance at End of Year (g)		Line No.
					47
					48
					49
					50
					51
					52
					53
					54
					55
					56
					57
					58
					59
					60
					61
					62
					63
					64
					65
					66
					67
					68
					69
					70
					71
					72
					73
					74
					75
					76
					77
					78
6,284,036		2,180,018	44,525,036		79
2,181,095		20,213,397	348,589,995		80
			6,225,470		81
					82
					83
8,465,131		22,393,415	399,340,501		84
					85
			4,440,290		86
86,641		1,912,594	96,182,725		87
895,536		2,454,410	9,784,415		88
					89
					90
					91
					92
					93
			6,225,794		94
3,493,846		13,287,196	64,445,196		95
4,476,023		17,654,200	181,078,420		96
					97
					98
4,476,023		17,654,200	181,078,420		99
12,941,154		40,047,615	580,418,921		100
					101
					102
					103
12,941,154		40,047,615	580,418,921		104

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

CONSTRUCTION WORK IN PROGRESS - - ELECTRIC (Account 107)

1. Report below descriptions and balances at end of year of projects in process of construction (107)
2. Show items relating to "research, development, and demonstration" projects last, under a caption Research, Development, and Demonstrating (see Account 107 of the Uniform System of Accounts)
3. Minor projects (5% of the Balance End of the Year for Account 107 or \$1,000,000, whichever is less) may be grouped.

Line No.	Description of Project (a)	Construction work in progress - Electric (Account 107) (b)
1	Transmission & Reliability Services	20,972,525
2	Ancillary Services	17,327,444
3		
4		
5		
6		
7		
8		
9		
10		
11		
12		
13		
14		
15		
16		
17		
18		
19		
20		
21		
22		
23		
24		
25		
26		
27		
28		
29		
30		
31		
32		
33		
34		
35		
36		
37		
38		
39		
40		
41		
42		
43	TOTAL	38,299,969

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

ACCUMULATED PROVISION FOR DEPRECIATION OF ELECTRIC UTILITY PLANT (Account 108)

1. Explain in a footnote any important adjustments during year.
2. Explain in a footnote any difference between the amount for book cost of plant retired, Line 11, column (c), and that reported for electric plant in service, pages 204-207, column 9d), excluding retirements of non-depreciable property.
3. The provisions of Account 108 in the Uniform System of accounts require that retirements of depreciable plant be recorded when such plant is removed from service. If the respondent has a significant amount of plant retired at year end which has not been recorded and/or classified to the various reserve functional classifications, make preliminary closing entries to tentatively functionalize the book cost of the plant retired. In addition, include all costs included in retirement work in progress at year end in the appropriate functional classifications.
4. Show separately interest credits under a sinking fund or similar method of depreciation accounting.

Section A. Balances and Changes During Year

Line No.	Item (a)	Total (c+d+e) (b)	Electric Plant in Service (c)	Electric Plant Held for Future Use (d)	Electric Plant Leased to Others (e)
1	Balance Beginning of Year	431,318,240	431,318,240		
2	Depreciation Provisions for Year, Charged to				
3	(403) Depreciation Expense	39,482,189	39,482,189		
4	(403.1) Depreciation Expense for Asset Retirement Costs				
5	(413) Exp. of Elec. Plt. Leas. to Others				
6	Transportation Expenses-Clearing				
7	Other Clearing Accounts				
8	Other Accounts (Specify, details in footnote):	882,672	882,672		
9					
10	TOTAL Deprec. Prov for Year (Enter Total of lines 3 thru 9)	40,364,861	40,364,861		
11	Net Charges for Plant Retired:				
12	Book Cost of Plant Retired	11,292,860	11,292,860		
13	Cost of Removal				
14	Salvage (Credit)				
15	TOTAL Net Chrgs. for Plant Ret. (Enter Total of lines 12 thru 14)	11,292,860	11,292,860		
16	Other Debit or Cr. Items (Describe, details in footnote):				
17					
18	Book Cost or Asset Retirement Costs Retired				
19	Balance End of Year (Enter Totals of lines 1, 10, 15, 16, and 18)	460,390,241	460,390,241		

Section B. Balances at End of Year According to Functional Classification

20	Steam Production				
21	Nuclear Production				
22	Hydraulic Production-Conventional				
23	Hydraulic Production-Pumped Storage				
24	Other Production				
25	Transmission				
26	Distribution				
27	Regional Transmission and Market Operation	436,999,494	436,999,494		
28	General	23,390,747	23,390,747		
29	TOTAL (Enter Total of lines 20 thru 28)	460,390,241	460,390,241		

Name of Respondent Midcontinent Independent System Operator, Inc		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
Transmission Service and Generation Interconnection Study Costs					
1. Report the particulars (details) called for concerning the costs incurred and the reimbursements received for performing transmission service and generator interconnection studies. 2. List each study separately. 3. In column (a) provide the name of the study. 4. In column (b) report the cost incurred to perform the study at the end of period. 5. In column (c) report the account charged with the cost of the study. 6. In column (d) report the amounts received for reimbursement of the study costs at end of period. 7. In column (e) report the account credited with the reimbursement received for performing the study.					
Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2	Boston Energy Trading & Mkt	29,614	231	(31,095)	231
3	Cooperative Energy			(100,000)	231
4	EC&R Development	81,336	231		
5	Entergy	49,665	231		
6	Exelon	27,721	231		
7	Heartland Wind	16,472	231		
8	Minnesota Municipal Power Agency	100,000	231	(100,000)	231
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21	Generation Studies				
22	Acadian Renewable Energy LLC	60,000	231		
23	Aksamit Resource Management, LLC	516	231	(30,000)	231
24	Alcoa Power Generating	85,906	231		
25	Algonquin Power Co.	903	231	(922,821)	231
26	Allete Clean Energy	1,654	231	(420,000)	231
27	ALLIANT ENERGY CORPORATE SERVICES,	780,145	231	(800,192)	231
28	Alta Farms Wind Project	29,976	231		
29	AmShore US Wind, LLC	6,083	231	(1,125,000)	231
30	Apex Clean Energy, Inc.	271,636	231	(2,614,612)	231
31	Apex Wind	44,310	231		
32	Aurora Wind Project, LLC	15,000	231		
33	Badger State Solar, LLC	5,872	231	(921,000)	231
34	Barton Windpower LLC			(9,392)	231
35	Bayou Galion Solar Project	10,199	231	(603,597)	231
36	Beaver Creek Solar Project, LLC	569	231		
37	Beebe Renewable Energy	3,370	231		
38	Big Blue River Wind Farm, LLC	5,699	231	(385,000)	231
39	Big River Solar, LLC	162,663	231	(1,021,000)	231
40	Big Stone Wind	3,739	231		

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21	Generation Studies				
22	Black Oak Wind	205,427	231		
23	Black Spruce Wind Project, LLC	6,083	231	(1,225,000)	231
24	Blackbeard Solar, LLC	5,797	231	(275,000)	231
25	Blazing Star Wind Farm	10,003	231	(325,000)	231
26	Blue Bird Solar, LLC	5,934	231	(981,000)	231
27	Boston Energy Trading & Mkt	4,914	231		
28	Broadlands Wind Farm	280,329	231	(529,911)	231
29	Cadillac Renewable Energy	17,542	231		
30	Calhoun County Solar Project, LLC	5,817	231	(925,000)	231
31	Calpine Energy	122,427	231		
32	Cardinal Point	12,712	231	(5,002)	231
33	Cass County Solar Project, LLC	5,953	231	(1,025,000)	231
34	Catalyst Old River Hydroelectric L	5,323	231	(333,800)	231
35	Catfish Solar, LLC	5,574	231	(675,000)	231
36	Cattle Ridge Wind Farm, LLC	122,812	231		
37	Central Iowa Power Cooperative	19,110	231		
38	Central Minnesota Municipal Power	5,561	231	(63,000)	231
39	Centrale Solaire De Lafayette, LLC	23,474	231	(655,465)	231
40	Clean Line Energy Partners	75,283	231		

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21	Generation Studies				
22	Clear Sun Solar, LLC	60,000	231		
23	CMS Energy	83,882	231		
24	CMS Energy Resource Management Com	19,250	231		
25	Consumers Energy Company	190,908	231		
26	Contrail Wind Project	2,215	231		
27	Cooperative Energy	39,121	231	(325,000)	231
28	Core Solar SPV XIX, LLC	30,000	231		
29	Creenshaw Solar, LLC	641,717	231	(421)	231
30	Crittenden Solar, LLC	60,000	231		
31	Crooked Lake Solar, LLC	115,625	231	(49,493)	231
32	Crow River Solar Project, LLC	597	231		
33	Crowned Ridge Wind, LLC	922	231		
34	Crystal Lake Wind I LLC	1,443	231	(9,392)	231
35	Dahlen, Berg & Co	101,443	231	(109,392)	231
36	Dakota Power Community	60,000	231		
37	Dakota Range	267,758	231		
38	Deer Creek Solar	60,015	231		
39	Devco	902	231	(1,720,000)	231
40	Dressor Plains Solar, LLC	5,831	231	(771,000)	231

Name of Respondent Midcontinent Independent System Operator, Inc		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
Transmission Service and Generation Interconnection Study Costs (continued)					
Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21	Generation Studies				
22	DTE Electric Company	570,790	231	(6,145,000)	231
23	Duke Energy	708,277	231		
24	Dynegy	108,964	231		
25	E. On Climate Renewables	75,908	231	(282,482)	231
26	East Kentucky Power Cooperative In	20,000	231	(20,000)	231
27	Eastern Generation, LLC	645,000	231	(645,000)	231
28	EC&R Development, LLC	538,427	231	(2,537,127)	231
29	EDF Renewable Development	200,239	231	(2,180,000)	231
30	EDF Renewable Energy	264,059	231	(1,408,714)	231
31	EDP Renewables North America LLC	685,981	231	(3,382,256)	231
32	Energiya LA	437,154	231	(1,241,076)	231
33	English Farms Wind Project	737,303	231	(1,654,194)	231
34	Entergy	234,692	231	(1,164,129)	231
35	Exelon	745,215	231		
36	Exelon Generation Company, LLC	50,839	231		
37	Fenton Power Partners	5,000	231	(5,000)	231
38	Fillmore County Solar Project, LLC	1,541	231	(348,577)	231
39	First Solar Development LLC	571,836	231	(961,914)	231
40	Flint Solar, LLC	6,087	231	(1,381,000)	231

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21	Generation Studies				
22	Flycatcher Solar, LLC	20,000	231		
23	Ford County Wind Farm	104,907	231		
24	Franklin Solar I, LLC	439	231	(320,000)	231
25	Fresh Air Energy	91,764	231	(700,000)	231
26	Geronimo Energy, LLC	333,269	231	(1,850,056)	231
27	Gibson City Energy Center LLC	2,892	231	(438,168)	231
28	Glidepath Power	2,061	231		
29	GM Transmission	7,864	231		
30	Grand Prairie Solar Project LLC	27,700	231		
31	Gratiot Farms Wind Project, LLC	2,363	231		
32	Great Lakes Solar, LLC	5,761	231	(771,000)	231
33	Great River Energy	4,692	231		
34	Harmony Solar ND, LLC	6,083	231	(325,000)	231
35	Harvest Wind Energy	79,868	231	(150,000)	231
36	Hatfield Wind, LLC	2,174	231		
37	Hazel Sun Solar, LLC	60,000	231		
38	Heartland Divide Wind Project LLC	66,527	231	(1,045,143)	231
39	Heartland Wind, LLC	27,580	231	(260,000)	231
40	Hecate Energy LLC	69,544	231		

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21	Generation Studies				
22	Hemlock Semiconductors Operations,	7,223	231	(535,000)	231
23	Heritage Garden Wind Farm	387,120	231	(611,880)	231
24	Heritage Sustainable Energy, LLC	571,479	231		
25	Horus Renewable Energy	303,752	231	(623,486)	231
26	Illinois Municipal Electric Agency	20,000	231	(20,000)	231
27	Independence Solar, LLC	5,746	231	(551,000)	231
28	Infinity Wind Power, Inc			(10,000)	231
29	Interstate Power & Light Company	1,622,015	231	(2,307,444)	231
30	Invenergy	8,764,853	231	(48,767,949)	231
31	Invenergy Solar Development, LLC	362,914	231	(18,980,531)	231
32	Invenergy Storage Development LLC	3,618	231		
33	Invenergy Wind Development LLC	130,138	231	(4,456,000)	231
34	Iowa Winds	2,936	231	(10,885)	231
35	Iris Solar, LLC	403,561	231	(357)	231
36	Isabella Renewables	13,734	231	(2,817,570)	231
37	IWF Holding, Inc.	33,639	231		
38	J. Aron & Company	3,952	231		
39	J.M. Longyear, LLC	20,000	231		
40	Joppa Solar, LLC	60,000	231		

Name of Respondent Midcontinent Independent System Operator, Inc		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
Transmission Service and Generation Interconnection Study Costs (continued)					
Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21	Generation Studies				
22	Jordan Creek Wind Farm, LLC	1,493,587	231	(10,117)	231
23	Juhl Energy	8,298	231		
24	Kentucky Municipal Power Agency	17,572	231		
25	LA3 West Baton Rouge, LLC	6,038	231		
26	Lacassine Solar	512,305	231		
27	Leeward Renewable Energy Developme	5,827	231	(325,000)	231
28	Liberty County Solar Project	147,792	231	(1,369,769)	231
29	Lincoln Land Wind, LLC	5,623	231	(1,496,767)	231
30	Long Lake Solar, LLC	5,619	231	(675,000)	231
31	Longroad Development Company, LLC	330,625	231	(750,000)	231
32	Madison Gas and Electric Company	1,924	231		
33	Magnet Wind Farm, LLC	240	231		
34	Mankato Energy	494,795	231	(494,660)	231
35	Marquette County Solar Project, LL	5,939	231	(675,000)	231
36	Marshall Wind	19,537	231		
37	Meadow Lake Wind Farm	45,249	231		
38	MEC North, LLC	6,794	231	(535,000)	231
39	MEC South, LLC	6,783	231	(535,000)	231
40	Michigan Public Power Agency	41,423	231	(73,676)	231

Name of Respondent Midcontinent Independent System Operator, Inc		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
Transmission Service and Generation Interconnection Study Costs (continued)					
Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21	Generation Studies				
22	Michigan S. Central Power Agency	40,000	231	(40,000)	231
23	Michigan Wind III	489,521	231		
24	Mid American Energy	4,287,722	231	(37,299,318)	231
25	Midwest Renewable Projects	215,744	231	(214,302)	231
26	Minnesota Municipal Power Agency	123,762	231	(1,325,000)	231
27	Minonk Stewardship Wind LLC	1,053	231	(210,000)	231
28	Missouri River Energy Services	890	231	(20,000)	231
29	MN Solar	174,472	231		
30	Montana Dakota Utilities	109,848	231	(20,000)	231
31	Morgan Stanley Capital Group	20,000	231		
32	MREC	131,443	231	(139,392)	231
33	MS Solar 3			(5,000)	231
34	MS Solar 3, III	5,000	231		
35	Muskegon County Solar Project, LLC	6,351	231	(845,640)	231
36	Nelson Energy	25,684	231		
37	New Era Wind Farm LLC	67,490	231		
38	Nextera Energy	1,723,967	231	(19,292,594)	231
39	Nextera Energy Power Marketing, LL	1,505,361	231	(76,173)	231
40	NextEra Energy Resources	2,971,961	231	(14,040,132)	231

Name of Respondent Midcontinent Independent System Operator, Inc		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
Transmission Service and Generation Interconnection Study Costs (continued)					
Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21	Generation Studies				
22	Nimbus Wind Farm, LLC	5,587	231	(1,145,000)	231
23	Nobles 2 Power Partners, LLC	8,505	231		
24	North English Wind Project	38,020	231	(4,718,306)	231
25	North Hills Wind Project, LLC	5,827	231	(775,000)	231
26	North Rock Wind LLC	11,306	231		
27	North Star Solar PV	478,822	231		
28	Northern States Power	534	231	(210,000)	231
29	NRG Power Marketing	33,300	231		
30	OneEnergy Development	95,015	231		
31	Oregon Clean Energy	39,053	231		
32	Orgis Energy	60,000	231		
33	Orion Energy	37,208	231		
34	Orion Renewable Resources, LLC	259,681	231	(9,561,124)	231
35	Orion Wind Resources LLC	5,802	231	(635,000)	231
36	OSER, LLC	1,442,682	231	(925,260)	231
37	Otter Tail	212,719	231	(140,000)	231
38	Outlaw Wind Project	5,907	231		
39	Overton, LLC	465,754	231	(405,739)	231
40	Owensboro Municipal Utilities	20,000	231	(40,000)	231

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21	Generation Studies				
22	Pheasant Run Wind, LLC	284	231		
23	Pine River Wind Energy, LLC	8,226	231	(275,000)	231
24	PNE Wind USA, Inc.	1,363	231	(1,583,600)	231
25	Point Beach Solar, LLC	5,790	231		
26	Prairie Mist Solar Project, LLC	10,522	231	(1,391,403)	231
27	Prairie Power	145,074	231		
28	Prairie State Solar, LLC	5,831	231	(771,000)	231
29	Prairie Wolf Solar, LLC	6,085	231	(325,000)	231
30	Prosperity Wind Farm, LLC	6,111	231	(325,000)	231
31	Quilt Block Wind Farm LLC	147,349	231	(234,709)	231
32	Ragsdale Solar LLC	65,574	231	(675,000)	231
33	Red Barn Energy, LLC	5,761	231	(775,000)	231
34	Red Butte Wind LLC	6,685	231		
35	Red Fox Wind Project, LLC	5,000	231	(5,000)	231
36	Renewable Power Markets Access	627,585	231	(643,483)	231
37	RES America	2,230,903	231	(60,000)	231
38	RES America Developments, Inc.	205,300	231		
39	Resale Power Group of Iowa	50,545	231	(20,000)	231
40	Richland County Solar Project, LLC	5,640	231	(485,000)	231

Name of Respondent Midcontinent Independent System Operator, Inc		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
Transmission Service and Generation Interconnection Study Costs (continued)					
Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21	Generation Studies				
22	River Fork Solar, LLC	5,872	231	(1,021,000)	231
23	Rochester Public Utilities	10,933	231	(10,936)	231
24	Rock Creek Wind	67,965	231		
25	Rock Island Clean Line	42,793	231		
26	RPM Access LLC	1,128,982	231	(1,368,392)	231
27	Ruso Wind Partners, LLC	102,590	231	(1,851,858)	231
28	S2NRG	210,164	231	(150,164)	231
29	Sabic Innovative Plastics	490,896	231		
30	Sand Lake Solar PV, LLC	60,000	231		
31	Sandy Slough Solar Project, LLC	655	231		
32	Sasol North America Inc	534	231		
33	SC Interconnection	63,967	231		
34	Scenic Hill Solar	20,000	231		
35	Scout Clean Energy	4,249	231	(1,119,942)	231
36	Sempra Renewables LLC	811,202	231	(1,450,000)	231
37	Sherburne County Solar Project, LL	5,694	231	(485,000)	231
38	Silicon Ranch Corp	70,652	231	(682,000)	231
39	SoCore Energy, LLC	30,015	231		
40	SoCore MW Development, LLC	141,269	231	(770,000)	231

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21	Generation Studies				
22	South Fork Wind, LLC	57,531	231	(65,480)	231
23	South Shore Energy, LLC	2,887	231	(2,686,000)	231
24	Southern Current LLC	30,015	231		
25	Vectren	11,416	231		
26	Southern Power Co.	447,267	231	(5,721,000)	231
27	Southern States Renewable Energy,	30,030	231		
28	Spartan Wind	7,387	231		
29	Speedway Solar, LLC	6,083	231	(1,221,000)	231
30	Spirit Lake Nation	156,264	231		
31	sPower Development Company, LLC	211,745	231	(1,362,000)	231
32	Springfield Project Development	202,959	231		
33	St. Clair County Solar Project, LL	5,709	231	(595,000)	231
34	St. James Solar, LLC	949,055	231	(485)	231
35	St. Joseph Energy Center	68,972	231	(13,050)	231
36	St. Joseph Phase II LLC	91,254	231		
37	Star City Wind Project, LLC	5,784	231	(695,000)	231
38	Steelhead 2A, LLC	5,625	231	(425,000)	231
39	Steelhead Wind 2, LLC	5,625	231	(425,000)	231
40	Steven's Point Solar PV, LLC	60,000	231		

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

Transmission Service and Generation Interconnection Study Costs (continued)

Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21	Generation Studies				
22	Stutsman Wind Farm, LLC	2,151	231		
23	Sugar Been Wind	63,135	231	(20)	231
24	Sugar Creek Wind, LLC	4,551	231	(260,000)	231
25	Sugarcane Solar	30,015	231		
26	Summit Lake Wind, LLC	114,878	231	(406,999)	231
27	Sumpter Energy Associates	3,364	231		
28	Sun Power Corporation	120,000	231		
29	Sunflower County Solar Project, LL	4,152	231		
30	Sweet Stream Wind Farm, LLC	5,965	231	(425,000)	231
31	T.E.S. Filer City Station Limited	75,891	231	(2,257,639)	231
32	Tatanka Wind Power LLC	12,638	231	(20,000)	231
33	Tenaska Frontier Partners, Ltd	15	231	(15)	231
34	Tenaska Roan's Prairie Partners, L	60,000	231		
35	Tenaska, Inc.	4,281	231	(210,000)	231
36	Tennessee Valley Authority	66,400	231	(20,000)	231
37	TG Ballentine Interconnection, LLC	160,000	231		
38	TG Fox Lake Interconnection, LLC	160,000	231		
39	TG High Prairie Interconnect	164,032	231		
40	TG High Prairie, LLC	6,633	231		

Name of Respondent Midcontinent Independent System Operator, Inc		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
Transmission Service and Generation Interconnection Study Costs (continued)					
Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21	Generation Studies				
22	TG Michoud Solaire Interconnection	5,289	231	(305,000)	231
23	TG Parchman Interconnection, LLC	60,000	231		
24	Thoroughbred Generating Co	854,657	231	(404,657)	231
25	Thunder Plains Solar, LLC	5,877	231	(901,000)	231
26	Tisch Mills Wind, LLC	14,662	231	(50,000)	231
27	Tracy Solar, LLC	5,641	231	(315,000)	231
28	Tradewind Energy	3,591,769	231	(1,772,043)	231
29	Trishe Wind Minnesota LLC	60,000	231		
30	Triumph Wind Farm, LLC	3,735	231	(1,079,949)	231
31	Tupper Lake Wind, LLC	5,870	231	(325,000)	231
32	Turtle Creek Wind Farm LLC	94,632	231	(57,372)	231
33	Upland Prairie	34,088	231		
34	Upper Michigan Energy Resources	768,861	231	(200,297)	231
35	Verlon Moody Solar Center, LLC	30,000	231		
36	Vogel Solar, LLC	20,000	231		
37	Volkswind	5,876	231		
38	Walworth County Solar Project, LLC	5,705	231	(575,000)	231
39	Washington Parish Energy	5,000	231	(5,000)	231
40	WE Energies	85,678	231	(257,670)	231

Name of Respondent Midcontinent Independent System Operator, Inc		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
Transmission Service and Generation Interconnection Study Costs (continued)					
Line No.	Description (a)	Costs Incurred During Period (b)	Account Charged (c)	Reimbursements Received During the Period (d)	Account Credited With Reimbursement (e)
1	Transmission Studies				
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21	Generation Studies				
22	Wellsburg Wind Energy	14,348	231	(14,348)	231
23	Western Minnesota Municipal Power	5,932	231	(906,800)	231
24	Western Mustang Solar, LLC	5,756	231	(671,000)	231
25	Whiskey Creek Wind, LLC	6,054	231	(1,185,000)	231
26	White Butte Wind Project, LLC	15,000	231		
27	White Tail Solar, LLC	5,967	231	(1,181,000)	231
28	Whitewater Solar, LLC	5,816	231	(921,000)	231
29	Wildcat Solar, LLC	6,009	231	(1,101,000)	231
30	Wind Energy Partners	24,856	231	(85)	231
31	Windia One	60,000	231		
32	Wing River Solar, LLC	60,000	231		
33	Wisconsin Power and Light Co.	2,590,145	231	(300,934)	231
34	Wolverine Power Supply Cooperative	1,443	231	(9,392)	231
35	Woodstock Hills	17,152	231		
36	WPPI Energy	14,607	231	(20,000)	231
37	Xcel Energy	242,563	231		
38	ZEP Grand Prairie Wind, LLC	953	231	(859,733)	231
39					
40					

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

OTHER REGULATORY ASSETS (Account 182.3)

1. Report below the particulars (details) called for concerning other regulatory assets, including rate order docket number, if applicable.
2. Minor items (5% of the Balance in Account 182.3 at end of period, or amounts less than \$100,000 which ever is less), may be grouped by classes.
3. For Regulatory Assets being amortized, show period of amortization.

Line No.	Description and Purpose of Other Regulatory Assets (a)	Balance at Beginning of Current Quarter/Year (b)	Debits (c)	CREDITS		Balance at end of Current Quarter/Year (f)
				Written off During the Quarter /Year Account Charged (d)	Written off During the Period Amount (e)	
1	Current Transmission Costs	(845,035)	1,955,273			1,110,238
2						
3	Sch 16 Deferred Current Costs	539,694	(724,455)			-184,761
4						
5	Sch 17 Deferred Current Costs	(931,493)	(305,650)			-1,237,143
6						
7	Pension	1,324,534	(22,310)			1,302,224
8						
9	Entergy Integration Costs	11,376,225		407.3	5,688,112	5,688,113
10						
11	Unrealized (Gain) Loss Investments	301,720			(50,436)	352,156
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44	TOTAL :	11,765,645	902,858		5,637,676	7,030,827

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Midcontinent Independent System Operator, Inc			
FOOTNOTE DATA			

Schedule Page: 232 Line No.: 1 Column: a

The current schedule 10 rates are based on forecasted Mwbs and expenditures. Difference between revenue collected and actual costs for the month are included in subsequent month rate calculations.

Schedule Page: 232 Line No.: 3 Column: a

Schedule 16 rates are based on forecasted MWbs and expenditures. Differences between revenue collected and actual costs for the month are included in subsequent month rate calculations.

Schedule Page: 232 Line No.: 5 Column: a

Schedule 17 rates are based on forecasted MWbs and expenditures. Differences between revenue collected and actual costs for the month are included in subsequent month rate calculations.

Schedule Page: 232 Line No.: 7 Column: a

Effective December 31, 2007, MISO adopted the recognition and disclosure requirements of ASC 715, Retirement Benefits. Adjustments to pension liability to reflect funded status are charges to regulatory assets.

Schedule Page: 232 Line No.: 9 Column: a

The operating costs associated with integrating the South Region, including Entergy and additional entities located within the Entergy and MISO footprint, are being deferred in order to align the recovery of costs associated with the integration effort with those that benefit from the integration of the South Region. The deferred cost of the integration as of December 31, 2013 consist of internal and external operational staff, extended regulatory proceedings, travel and customer outreach. MISO will recover the deferred integration costs under appropriate Schedules 10, 16, 17 over a five year period.

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

LONG-TERM DEBT (Account 221, 222, 223 and 224)

- Report by balance sheet account the particulars (details) concerning long-term debt included in Accounts 221, Bonds, 222, Reacquired Bonds, 223, Advances from Associated Companies, and 224, Other long-Term Debt.
- In column (a), for new issues, give Commission authorization numbers and dates.
- For bonds assumed by the respondent, include in column (a) the name of the issuing company as well as a description of the bonds.
- For advances from Associated Companies, report separately advances on notes and advances on open accounts. Designate demand notes as such. Include in column (a) names of associated companies from which advances were received.
- For receivers, certificates, show in column (a) the name of the court -and date of court order under which such certificates were issued.
- In column (b) show the principal amount of bonds or other long-term debt originally issued.
- In column (c) show the expense, premium or discount with respect to the amount of bonds or other long-term debt originally issued.
- For column (c) the total expenses should be listed first for each issuance, then the amount of premium (in parentheses) or discount. Indicate the premium or discount with a notation, such as (P) or (D). The expenses, premium or discount should not be netted.
- Furnish in a footnote particulars (details) regarding the treatment of unamortized debt expense, premium or discount associated with issues redeemed during the year. Also, give in a footnote the date of the Commission's authorization of treatment other than as specified by the Uniform System of Accounts.

Line No.	Class and Series of Obligation, Coupon Rate (For new issue, give commission Authorization numbers and dates) (a)	Principal Amount Of Debt issued (b)	Total expense, Premium or Discount (c)
1			
2			
3	Account 224		
4	4.32% Series Senior Notes due Feb 10, 2020	100,000,000	734,000
5			
6	3.96% Series Senior Notes due Mar 26, 2033	100,000,000	412,000
7			
8	3.91% Series Senior Notes due Oct 5, 2047	175,000,000	835,000
9			
10			
11			
12			
13			
14			
15			
16			
17			
18			
19			
20			
21			
22			
23			
24			
25			
26			
27			
28			
29			
30			
31			
32			
33	TOTAL	375,000,000	1,981,000

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

LONG-TERM DEBT (Account 221, 222, 223 and 224) (Continued)

10. Identify separate undisposed amounts applicable to issues which were redeemed in prior years.
11. Explain any debits and credits other than debited to Account 428, Amortization and Expense, or credited to Account 429, Premium on Debt - Credit.
12. In a footnote, give explanatory (details) for Accounts 223 and 224 of net changes during the year. With respect to long-term advances, show for each company: (a) principal advanced during year, (b) interest added to principal amount, and (c) principle repaid during year. Give Commission authorization numbers and dates.
13. If the respondent has pledged any of its long-term debt securities give particulars (details) in a footnote including name of pledgee and purpose of the pledge.
14. If the respondent has any long-term debt securities which have been nominally issued and are nominally outstanding at end of year, describe such securities in a footnote.
15. If interest expense was incurred during the year on any obligations retired or reacquired before end of year, include such interest expense in column (i). Explain in a footnote any difference between the total of column (i) and the total of Account 427, interest on Long-Term Debt and Account 430, Interest on Debt to Associated Companies.
16. Give particulars (details) concerning any long-term debt authorized by a regulatory commission but not yet issued.

Nominal Date of Issue (d)	Date of Maturity (e)	AMORTIZATION PERIOD		Outstanding (Total amount outstanding without reduction for amounts held by respondent) (h)	Interest for Year Amount (i)	Line No.
		Date From (f)	Date To (g)			
						1
						2
						3
02/10/10	02/10/20	02/10/10	02/10/20		2,244,778	4
						5
03/26/13	03/26/33	03/26/13	03/26/33	100,000,000	3,960,000	6
						7
10/05/17	10/05/47	10/05/17	10/05/47	175,000,000	1,710,625	8
						9
						10
						11
						12
						13
						14
						15
						16
						17
						18
						19
						20
						21
						22
						23
						24
						25
						26
						27
						28
						29
						30
						31
						32
				275,000,000	7,915,403	33

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Midcontinent Independent System Operator, Inc			
FOOTNOTE DATA			

Schedule Page: 256 Line No.: 10 Column: i

Difference between the total amount report for column i and the amount recorded in account 427 on the income statement is capitalized interest.

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR

1. Give particulars (details) of the combined prepaid and accrued tax accounts and show the total taxes charged to operations and other accounts during the year. Do not include gasoline and other sales taxes which have been charged to the accounts to which the taxed material was charged. If the actual, or estimated amounts of such taxes are known, show the amounts in a footnote and designate whether estimated or actual amounts.
2. Include on this page, taxes paid during the year and charged direct to final accounts, (not charged to prepaid or accrued taxes.) Enter the amounts in both columns (d) and (e). The balancing of this page is not affected by the inclusion of these taxes.
3. Include in column (d) taxes charged during the year, taxes charged to operations and other accounts through (a) accruals credited to taxes accrued, (b) amounts credited to proportions of prepaid taxes chargeable to current year, and (c) taxes paid and charged direct to operations or accounts other than accrued and prepaid tax accounts.
4. List the aggregate of each kind of tax in such manner that the total tax for each State and subdivision can readily be ascertained.

Line No.	Kind of Tax (See instruction 5) (a)	BALANCE AT BEGINNING OF YEAR		Taxes Charged During Year (d)	Taxes Paid During Year (e)	Adjustments (f)
		Taxes Accrued (Account 236) (b)	Prepaid Taxes (Include in Account 165) (c)			
1	Property Tax	959,589		1,305,701	1,237,455	
2						
3	Use Tax	6				
4						
5	FICA/Unemployment			8,113,802		
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41	TOTAL	959,595		9,419,503	1,237,455	

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

TAXES ACCRUED, PREPAID AND CHARGED DURING YEAR (Continued)

5. If any tax (exclude Federal and State income taxes)- covers more than one year, show the required information separately for each tax year, identifying the year in column (a).
6. Enter all adjustments of the accrued and prepaid tax accounts in column (f) and explain each adjustment in a foot- note. Designate debit adjustments by parentheses.
7. Do not include on this page entries with respect to deferred income taxes or taxes collected through payroll deductions or otherwise pending transmittal of such taxes to the taxing authority.
8. Report in columns (i) through (l) how the taxes were distributed. Report in column (l) only the amounts charged to Accounts 408.1 and 409.1 pertaining to electric operations. Report in column (l) the amounts charged to Accounts 408.1 and 109.1 pertaining to other utility departments and amounts charged to Accounts 408.2 and 409.2. Also shown in column (l) the taxes charged to utility plant or other balance sheet accounts.
9. For any tax apportioned to more than one utility department or account, state in a footnote the basis (necessity) of apportioning such tax.

BALANCE AT END OF YEAR		DISTRIBUTION OF TAXES CHARGED				Line No.
(Taxes accrued Account 236) (g)	Prepaid Taxes (Incl. in Account 165) (h)	Electric (Account 408.1, 409.1) (i)	Extraordinary Items (Account 409.3) (j)	Adjustments to Ret. Earnings (Account 439) (k)	Other (l)	
1,027,835		1,305,701				1
						2
						3
						4
		8,113,802				5
						6
						7
						8
						9
						10
						11
						12
						13
						14
						15
						16
						17
						18
						19
						20
						21
						22
						23
						24
						25
						26
						27
						28
						29
						30
						31
						32
						33
						34
						35
						36
						37
						38
						39
						40
1,027,835		9,419,503				41

Name of Respondent Midcontinent Independent System Operator, Inc		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	--	-----------------------------------------------------------------------------------------------------------------------	--	----------------------------------------------	-----------------------------------------

1. Report below the particulars (details) called for concerning other deferred credits.
2. For any deferred credit being amortized, show the period of amortization.
3. Minor items (5% of the Balance End of Year for Account 253 or amounts less than \$100,000, whichever is greater) may be grouped by classes.

Line No.	Description and Other Deferred Credits	Balance at Beginning of Year (b)	DEBITS		Credits (e)	Balance at End of Year (f)
			Contra Account (c)	Amount (d)		
1	Deferred rent	807,981			133,670	941,651
2						
3	Deferred settlement revenue	3,460,700				3,460,700
4						
5	Deferred grant revenue	3,276,660	457.2	2,640,543		636,117
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41						
42						
43						
44						
45						
46						
47	TOTAL	7,545,341		2,640,543	133,670	5,038,468

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

OTHER REGULATORY LIABILITIES (Account 254)

1. Report below the particulars (details) called for concerning other regulatory liabilities, including rate order docket number, if applicable.
2. Minor items (5% of the Balance in Account 254 at end of period, or amounts less than \$100,000 which ever is less), may be grouped by classes.
3. For Regulatory Liabilities being amortized, show period of amortization.

Line No.	Description and Purpose of Other Regulatory Liabilities (a)	Balance at Beginning of Current Quarter/Year (b)	DEBITS		Credits (e)	Balance at End of Current Quarter/Year (f)
			Account Credited (c)	Amount (d)		
1	Deferred settlement revenue	29,664,003	457.2	3,460,700		26,203,303
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
13						
14						
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						
26						
27						
28						
29						
30						
31						
32						
33						
34						
35						
36						
37						
38						
39						
40						
41	TOTAL	29,664,003		3,460,700		26,203,303

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Midcontinent Independent System Operator, Inc			
FOOTNOTE DATA			

Schedule Page: 278 Line No.: 1 Column: a

In 2009, FERC approved, subject to certain conditions, American Transmission Systems, Incorporated's (ATSI) request to withdrawl from MISO and join PJM Interconnection, LLC, effective June 1, 2011. As part of those conditions, American Transmission Systems, Incorporated and MISO filed an exit fee agreement and, upon withdrawl, ATSI paid an exit fee of \$38,116,224. American Transmission Systems, Incorporated is eligible to receive credits for service up to the amount of the exit fee paid through May 31, 2026.

In 2010, FERC approved, subject to certain conditions, Duke Energy Ohio, Incorporated's and Duke Energy Kentucky's request to withdrawl from MISO and join PJM Interconnection, LLC. On October 5, 2011, Duke Energy Ohio, Incorporated, Duke Energy Kentucky, and MISO filed an exit fee agreement. On the filing date, MISO provided Duke Energy Ohio, the applicable exit fee of \$13,794,000 which Duke Energy paid in January 2012. Duke Energy Ohio, Incorporated and Duke Energy Kentucky is eligible to receive credits for service up to the amount of the exit fee paid through May 31, 2026.

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

ELECTRIC OPERATING REVENUES (Account 400)

1. The following instructions generally apply to the annual version of these pages. Do not report quarterly data in columns (c), (e), (f), and (g). Unbilled revenues and MWH related to unbilled revenues need not be reported separately as required in the annual version of these pages.
2. Report below operating revenues for each prescribed account, and manufactured gas revenues in total.
3. Report number of customers, columns (f) and (g), on the basis of meters, in addition to the number of flat rate accounts; except that where separate meter readings are added for billing purposes, one customer should be counted for each group of meters added. The -average number of customers means the average of twelve figures at the close of each month.
4. If increases or decreases from previous period (columns (c),(e), and (g)), are not derived from previously reported figures, explain any inconsistencies in a footnote.
5. Disclose amounts of \$250,000 or greater in a footnote for accounts 451, 456, and 457.2.

Line No.	Title of Account (a)	Operating Revenues Year to Date Quarterly/Annual (b)	Operating Revenues Previous year (no Quarterly) (c)
1	Sales of Electricity		
2	(440) Residential Sales		
3	(442) Commercial and Industrial Sales		
4	Small (or Comm.) (See Instr. 4)		
5	Large (or Ind.) (See Instr. 4)		
6	(444) Public Street and Highway Lighting		
7	(445) Other Sales to Public Authorities		
8	(446) Sales to Railroads and Railways		
9	(448) Interdepartmental Sales		
10	TOTAL Sales to Ultimate Consumers		
11	(447) Sales for Resale		
12	TOTAL Sales of Electricity		
13	(Less) (449.1) Provision for Rate Refunds		
14	TOTAL Revenues Net of Prov. for Refunds		
15	Other Operating Revenues		
16	(450) Forfeited Discounts		
17	(451) Miscellaneous Service Revenues		
18	(453) Sales of Water and Water Power		
19	(454) Rent from Electric Property		
20	(455) Interdepartmental Rents		
21	(456) Other Electric Revenues		
22	(456.1) Revenues from Transmission of Electricity of Others		
23	(457.1) Regional Control Service Revenues	286,881,029	275,153,162
24	(457.2) Miscellaneous Revenues	70,096,944	61,963,767
25			
26	TOTAL Other Operating Revenues	356,977,973	337,116,929
27	TOTAL Electric Operating Revenues	356,977,973	337,116,929

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

ELECTRIC OPERATING REVENUES (Account 400)

6. Commercial and industrial Sales, Account 442, may be classified according to the basis of classification (Small or Commercial, and Large or Industrial) regularly used by the respondent if such basis of classification is not generally greater than 1000 Kw of demand. (See Account 442 of the Uniform System of Accounts. Explain basis of classification in a footnote.)

7. See pages 108-109, Important Changes During Period, for important new territory added and important rate increase or decreases.

8. For Lines 2,4,5,and 6, see Page 304 for amounts relating to unbilled revenue by accounts.

9. Include unmetered sales. Provide details of such Sales in a footnote.

MEGAWATT HOURS SOLD		AVG.NO. CUSTOMERS PER MONTH		Line No.
Year to Date Quarterly/Annual (d)	Amount Previous year (no Quarterly) (e)	Current Year (no Quarterly) (f)	Previous Year (no Quarterly) (g)	
				1
				2
				3
				4
				5
				6
				7
				8
				9
				10
				11
				12
				13
				14

Line 12, column (b) includes \$ 0 of unbilled revenues.
Line 12, column (d) includes 0 MWH relating to unbilled revenues

Name of Respondent	This Report is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report 2017/Q4
Midcontinent Independent System Operator, Inc			
FOOTNOTE DATA			

Schedule Page: 300 Line No.: 24 Column: b

Total of \$70,096,944 includes \$55,941,397 from FERC Assessment Fee, \$8,628,343 from Engineering Studies, \$2,985,317 from Grants and \$1,537,190 from other Tariff Services. The remaining \$1,004,697 is made up of other misc. income.

Schedule Page: 300 Line No.: 24 Column: c

Total of \$61,963,767 includes \$49,316,706 from FERC Assessment Fee, \$7,750,772 from Engineering Studies, \$2,842,613 from Grants and \$1,187,270 from other Tariff Services. The remaining \$866,406 is made up of other misc. income.

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

REGIONAL TRANSMISSION SERVICE REVENUES (Account 457.1)

1. The respondent shall report below the revenue collected for each service (i.e., control area administration, market administration, etc.) performed pursuant to a Commission approved tariff. All amounts separately billed must be detailed below.

Line No.	Description of Service (a)	Balance at End of Quarter 1 (b)	Balance at End of Quarter 2 (c)	Balance at End of Quarter 3 (d)	Balance at End of Year (e)
1	Schedule 10	34,585,603	70,125,298	105,733,570	143,278,835
2					
3					
4	Schedule 16	3,709,003	6,323,430	9,089,064	11,822,850
5					
6					
7	Schedule 17	30,305,126	62,293,802	93,964,146	131,779,344
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46	TOTAL	68,599,732	138,742,530	208,786,780	286,881,029

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

ELECTRIC OPERATION AND MAINTENANCE EXPENSES

If the amount for previous year is not derived from previously reported figures, explain in footnote.

Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)
1	1. POWER PRODUCTION EXPENSES		
2	A. Steam Power Generation		
3	Operation		
4	(500) Operation Supervision and Engineering		
5	(501) Fuel		
6	(502) Steam Expenses		
7	(503) Steam from Other Sources		
8	(Less) (504) Steam Transferred-Cr.		
9	(505) Electric Expenses		
10	(506) Miscellaneous Steam Power Expenses		
11	(507) Rents		
12	(509) Allowances		
13	TOTAL Operation (Enter Total of Lines 4 thru 12)		
14	Maintenance		
15	(510) Maintenance Supervision and Engineering		
16	(511) Maintenance of Structures		
17	(512) Maintenance of Boiler Plant		
18	(513) Maintenance of Electric Plant		
19	(514) Maintenance of Miscellaneous Steam Plant		
20	TOTAL Maintenance (Enter Total of Lines 15 thru 19)		
21	TOTAL Power Production Expenses-Steam Power (Entr Tot lines 13 & 20)		
22	B. Nuclear Power Generation		
23	Operation		
24	(517) Operation Supervision and Engineering		
25	(518) Fuel		
26	(519) Coolants and Water		
27	(520) Steam Expenses		
28	(521) Steam from Other Sources		
29	(Less) (522) Steam Transferred-Cr.		
30	(523) Electric Expenses		
31	(524) Miscellaneous Nuclear Power Expenses		
32	(525) Rents		
33	TOTAL Operation (Enter Total of lines 24 thru 32)		
34	Maintenance		
35	(528) Maintenance Supervision and Engineering		
36	(529) Maintenance of Structures		
37	(530) Maintenance of Reactor Plant Equipment		
38	(531) Maintenance of Electric Plant		
39	(532) Maintenance of Miscellaneous Nuclear Plant		
40	TOTAL Maintenance (Enter Total of lines 35 thru 39)		
41	TOTAL Power Production Expenses-Nuc. Power (Entr tot lines 33 & 40)		
42	C. Hydraulic Power Generation		
43	Operation		
44	(535) Operation Supervision and Engineering		
45	(536) Water for Power		
46	(537) Hydraulic Expenses		
47	(538) Electric Expenses		
48	(539) Miscellaneous Hydraulic Power Generation Expenses		
49	(540) Rents		
50	TOTAL Operation (Enter Total of Lines 44 thru 49)		
51	C. Hydraulic Power Generation (Continued)		
52	Maintenance		
53	(541) Maintenance Supervision and Engineering		
54	(542) Maintenance of Structures		
55	(543) Maintenance of Reservoirs, Dams, and Waterways		
56	(544) Maintenance of Electric Plant		
57	(545) Maintenance of Miscellaneous Hydraulic Plant		
58	TOTAL Maintenance (Enter Total of lines 53 thru 57)		
59	TOTAL Power Production Expenses-Hydraulic Power (tot of lines 50 & 58)		

Name of Respondent Midcontinent Independent System Operator, Inc		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
ELECTRIC OPERATION AND MAINTENANCE EXPENSES (Continued)				
If the amount for previous year is not derived from previously reported figures, explain in footnote.				
Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)	
60	D. Other Power Generation			
61	Operation			
62	(546) Operation Supervision and Engineering			
63	(547) Fuel			
64	(548) Generation Expenses			
65	(549) Miscellaneous Other Power Generation Expenses			
66	(550) Rents			
67	TOTAL Operation (Enter Total of lines 62 thru 66)			
68	Maintenance			
69	(551) Maintenance Supervision and Engineering			
70	(552) Maintenance of Structures			
71	(553) Maintenance of Generating and Electric Plant			
72	(554) Maintenance of Miscellaneous Other Power Generation Plant			
73	TOTAL Maintenance (Enter Total of lines 69 thru 72)			
74	TOTAL Power Production Expenses-Other Power (Enter Tot of 67 & 73)			
75	E. Other Power Supply Expenses			
76	(555) Purchased Power			
77	(556) System Control and Load Dispatching			
78	(557) Other Expenses			
79	TOTAL Other Power Supply Exp (Enter Total of lines 76 thru 78)			
80	TOTAL Power Production Expenses (Total of lines 21, 41, 59, 74 & 79)			
81	2. TRANSMISSION EXPENSES			
82	Operation			
83	(560) Operation Supervision and Engineering	1,634,605	1,675,848	
84				
85	(561.1) Load Dispatch-Reliability	10,037,162	9,731,161	
86	(561.2) Load Dispatch-Monitor and Operate Transmission System	38,615,824	34,376,875	
87	(561.3) Load Dispatch-Transmission Service and Scheduling	5,344,234	6,053,636	
88	(561.4) Scheduling, System Control and Dispatch Services			
89	(561.5) Reliability, Planning and Standards Development	9,510,927	9,399,253	
90	(561.6) Transmission Service Studies	7,261,032	7,993,871	
91	(561.7) Generation Interconnection Studies	9,232,141	4,122,668	
92	(561.8) Reliability, Planning and Standards Development Services			
93	(562) Station Expenses			
94	(563) Overhead Lines Expenses			
95	(564) Underground Lines Expenses			
96	(565) Transmission of Electricity by Others			
97	(566) Miscellaneous Transmission Expenses			
98	(567) Rents			
99	TOTAL Operation (Enter Total of lines 83 thru 98)	81,635,925	73,353,312	
100	Maintenance			
101	(568) Maintenance Supervision and Engineering			
102	(569) Maintenance of Structures			
103	(569.1) Maintenance of Computer Hardware	3,747,665	4,210,481	
104	(569.2) Maintenance of Computer Software	11,509,671	10,848,277	
105	(569.3) Maintenance of Communication Equipment	18,025	12,297	
106	(569.4) Maintenance of Miscellaneous Regional Transmission Plant			
107	(570) Maintenance of Station Equipment			
108	(571) Maintenance of Overhead Lines			
109	(572) Maintenance of Underground Lines			
110	(573) Maintenance of Miscellaneous Transmission Plant			
111	TOTAL Maintenance (Total of lines 101 thru 110)	15,275,361	15,071,055	
112	TOTAL Transmission Expenses (Total of lines 99 and 111)	96,911,286	88,424,367	

Name of Respondent Midcontinent Independent System Operator, Inc		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
ELECTRIC OPERATION AND MAINTENANCE EXPENSES (Continued)				
If the amount for previous year is not derived from previously reported figures, explain in footnote.				
Line No.	Account (a)	Amount for Current Year (b)	Amount for Previous Year (c)	
113	3. REGIONAL MARKET EXPENSES			
114	Operation			
115	(575.1) Operation Supervision	1,521,106	1,640,592	
116	(575.2) Day-Ahead and Real-Time Market Facilitation	35,409,823	29,902,158	
117	(575.3) Transmission Rights Market Facilitation	5,000,287	5,071,887	
118	(575.4) Capacity Market Facilitation	783,220	662,716	
119	(575.5) Ancillary Services Market Facilitation	15,406,423	15,406,423	
120	(575.6) Market Monitoring and Compliance	13,452,454	9,809,783	
121	(575.7) Market Facilitation, Monitoring and Compliance Services			
122	(575.8) Rents			
123	Total Operation (Lines 115 thru 122)	71,573,313	62,493,559	
124	Maintenance			
125	(576.1) Maintenance of Structures and Improvements			
126	(576.2) Maintenance of Computer Hardware	3,096,221	3,727,565	
127	(576.3) Maintenance of Computer Software	10,289,210	11,809,673	
128	(576.4) Maintenance of Communication Equipment	14,117	10,282	
129	(576.5) Maintenance of Miscellaneous Market Operation Plant			
130	Total Maintenance (Lines 125 thru 129)	13,399,548	15,547,520	
131	TOTAL Regional Transmission and Market Op Expns (Total 123 and 130)	84,972,861	78,041,079	
132	4. DISTRIBUTION EXPENSES			
133	Operation			
134	(580) Operation Supervision and Engineering			
135	(581) Load Dispatching			
136	(582) Station Expenses			
137	(583) Overhead Line Expenses			
138	(584) Underground Line Expenses			
139	(585) Street Lighting and Signal System Expenses			
140	(586) Meter Expenses			
141	(587) Customer Installations Expenses			
142	(588) Miscellaneous Expenses			
143	(589) Rents			
144	TOTAL Operation (Enter Total of lines 134 thru 143)			
145	Maintenance			
146	(590) Maintenance Supervision and Engineering			
147	(591) Maintenance of Structures			
148	(592) Maintenance of Station Equipment			
149	(593) Maintenance of Overhead Lines			
150	(594) Maintenance of Underground Lines			
151	(595) Maintenance of Line Transformers			
152	(596) Maintenance of Street Lighting and Signal Systems			
153	(597) Maintenance of Meters			
154	(598) Maintenance of Miscellaneous Distribution Plant			
155	TOTAL Maintenance (Total of lines 146 thru 154)			
156	TOTAL Distribution Expenses (Total of lines 144 and 155)			
157	5. CUSTOMER ACCOUNTS EXPENSES			
158	Operation			
159	(901) Supervision			
160	(902) Meter Reading Expenses			
161	(903) Customer Records and Collection Expenses			
162	(904) Uncollectible Accounts			
163	(905) Miscellaneous Customer Accounts Expenses			
164	TOTAL Customer Accounts Expenses (Total of lines 159 thru 163)			

Page 323

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

TRANSMISSION OF ELECTRICITY BY ISO/RTOs

- Report in Column (a) the Transmission Owner receiving revenue for the transmission of electricity by the ISO/RTO.
- Use a separate line of data for each distinct type of transmission service involving the entities listed in Column (a).
- In Column (b) enter a Statistical Classification code based on the original contractual terms and conditions of the service as follows: FNO – Firm Network Service for Others, FNS – Firm Network Transmission Service for Self, LFP – Long-Term Firm Point-to-Point Transmission Service, OLF – Other Long-Term Firm Transmission Service, SFP – Short-Term Firm Point-to-Point Transmission Reservation, NF – Non-Firm Transmission Service, OS – Other Transmission Service and AD- Out-of-Period Adjustments. Use this code for any accounting adjustments or “true-ups” for service provided in prior reporting periods. Provide an explanation in a footnote for each adjustment. See General Instruction for definitions of codes.
- In column (c) identify the FERC Rate Schedule or tariff Number, on separate lines, list all FERC rate schedules or contract designations under which service, as identified in column (b) was provided.
- In column (d) report the revenue amounts as shown on bills or vouchers.
- Report in column (e) the total revenues distributed to the entity listed in column (a).

Line No.	Payment Received by (Transmission Owner Name) (a)	Statistical Classification (b)	FERC Rate Schedule or Tariff Number (c)	Total Revenue by Rate Schedule or Tariff (d)	Total Revenue (e)
1	AMEREN ILLINOIS - Pricing Zone 3A	SFP	7	201,237	
2	AMEREN ILLINOIS - Pricing Zone 3A	LFP	7	10,346,937	
3	AMEREN ILLINOIS - Pricing Zone 3A	NF	8	237,340	
4	AMEREN ILLINOIS - Pricing Zone 3A	FNO	9	169,948,318	
5	AMEREN ILLINOIS - Pricing Zone 3A Total				180,733,832
6	AMEREN MISSOURI - Pricing Zone 3B	LFP	7	5,397,845	
7	AMEREN MISSOURI - Pricing Zone 3B	SFP	7	102,345	
8	AMEREN MISSOURI - Pricing Zone 3B	FNO	9	8,418,891	
9	AMEREN MISSOURI - Pricing Zone 3B	NF	8	189,406	
10	AMEREN MISSOURI - Pricing Zone 3B Total				14,108,487
11	ATC System - Pricing Zone 2 A through E	LFP	7	7,040,272	
12	ATC System - Pricing Zone 2 A through E	SFP	7	156,371	
13	ATC System - Pricing Zone 2 A through E	NF	8	808,066	
14	ATC System - Pricing Zone 2 A through E	FNO	9	585,510,112	
15	ATC System - Pricing Zone 2 A through E				593,514,821
16	Big Rivers Electric Corp - Pricing Zone	LFP	7	986,887	
17	Big Rivers Electric Corp - Pricing Zone	SFP	7	214,743	
18	Big Rivers Electric Corp - Pricing Zone	NF	8	27,309	
19	Big Rivers Electric Corp - Pricing Zone	FNO	9	12,801,122	
20	Big Rivers Electric Corp - Pricing Zone				14,030,061
21	Cinergy Services - Pricing Zone 5	LFP	7	3,532,165	
22	Cinergy Services - Pricing Zone 5	SFP	7	218,076	
23	Cinergy Services - Pricing Zone 5	NF	8	149,349	
24	Cinergy Services - Pricing Zone 5	FNO	9	18,892,178	
25	Cinergy Services - Pricing Zone 5 Total				22,791,768
26	City Water Light & Power-Pricing Zone 7	SFP	7	2,513	
27	City Water Light & Power-Pricing Zone 7	LFP	7	98,671	
28	City Water Light & Power-Pricing Zone 7	NF	8	3,824	
29	City Water Light & Power-Pricing Zone 7	FNO	9	312,203	
30	City Water Light & Power-Pricing Zone 7				417,211
31	Cleco Power - Pricing Zone 32	LFP	7	1,294,174	
32	Cleco Power - Pricing Zone 32	SFP	7	19,423	
33	Cleco Power - Pricing Zone 32	NF	8	42,419	
34	Cleco Power - Pricing Zone 32	FNO	9	11,216,282	
35	Cleco Power - Pricing Zone 32 Total				12,572,298
36	City of Columbia - Pricing Zone 6	SFP	7	1,252	
37	City of Columbia - Pricing Zone 6	LFP	7	49,175	
38	City of Columbia - Pricing Zone 6	NF	8	28,550	
39	City of Columbia - Pricing Zone 6	FNO	9	401,327	
40	TOTAL			2,137,883,346	2,137,883,346

Name of Respondent Midcontinent Independent System Operator, Inc		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
TRANSMISSION OF ELECTRICITY BY ISO/RTOs					
<p>1. Report in Column (a) the Transmission Owner receiving revenue for the transmission of electricity by the ISO/RTO.</p> <p>2. Use a separate line of data for each distinct type of transmission service involving the entities listed in Column (a).</p> <p>3. In Column (b) enter a Statistical Classification code based on the original contractual terms and conditions of the service as follows: FNO – Firm Network Service for Others, FNS – Firm Network Transmission Service for Self, LFP – Long-Term Firm Point-to-Point Transmission Service, OLF – Other Long-Term Firm Transmission Service, SFP – Short-Term Firm Point-to-Point Transmission Reservation, NF – Non-Firm Transmission Service, OS – Other Transmission Service and AD- Out-of-Period Adjustments. Use this code for any accounting adjustments or “true-ups” for service provided in prior reporting periods. Provide an explanation in a footnote for each adjustment. See General Instruction for definitions of codes.</p> <p>4. In column (c) identify the FERC Rate Schedule or tariff Number, on separate lines, list all FERC rate schedules or contract designations under which service, as identified in column (b) was provided.</p> <p>5. In column (d) report the revenue amounts as shown on bills or vouchers.</p> <p>6. Report in column (e) the total revenues distributed to the entity listed in column (a).</p>					
Line No.	Payment Received by (Transmission Owner Name) (a)	Statistical Classification (b)	FERC Rate Schedule or Tariff Number (c)	Total Revenue by Rate Schedule or Tariff (d)	Total Revenue (e)
1	City of Columbia - Pricing Zone 6 Total				480,304
2	Dairyland Power Coop - Pricing Zone 26	SFP	7	19,991	
3	Dairyland Power Coop - Pricing Zone 26	LFP	7	1,007,563	
4	Dairyland Power Coop - Pricing Zone 26	NF	8	33,997	
5	Dairyland Power Coop - Pricing Zone 26	FNO	9	13,539,394	
6	Dairyland Power Coop - Pricing Zone 26 T				14,600,945
7	ITC - Pricing Zone 10	SFP	7	88,274	
8	ITC - Pricing Zone 10	LFP	7	2,851,645	
9	ITC - Pricing Zone 10	NF	8	157,777	
10	ITC - Pricing Zone 10	FNO	9	284,491,927	
11	ITC - Pricing Zone 10 Total				287,589,623
12	Entergy Arkansas - Pricing Zone 28	LFP	7	10,419,820	
13	Entergy Arkansas - Pricing Zone 28	SFP	7	163,156	
14	Entergy Arkansas - Pricing Zone 28	NF	8	204,949	
15	Entergy Arkansas - Pricing Zone 28	FNO	9	97,390,672	
16	Entergy Arkansas - Pricing Zone 28 Total				108,178,597
17	Entergy Louisiana - Pricing Zone 29	SFP	7	96,614	
18	Entergy Louisiana - Pricing Zone 29	LFP	7	7,095,104	
19	Entergy Louisiana - Pricing Zone 29	NF	8	264,183	
20	Entergy Louisiana - Pricing Zone 29	FNO	9	67,112,605	
21	Entergy Louisiana - Pricing Zone 29 Tota				74,568,506
22	Entergy Mississippi - Pricing Zone 30	SFP	7	59,826	
23	Entergy Mississippi - Pricing Zone 30	LFP	7	3,396,786	
24	Entergy Mississippi - Pricing Zone 30	NF	8	109,544	
25	Entergy Mississippi - Pricing Zone 30	FNO	9	26,657,724	
26	Entergy Mississippi - Pricing Zone 30 To				30,223,880
27	Entergy New Orleans - Pricing Zone 35	SFP	7	4,935	
28	Entergy New Orleans - Pricing Zone 35	LFP	7	193,806	
29	Entergy New Orleans - Pricing Zone 35	NF	8	15,616	
30	Entergy New Orleans - Pricing Zone 35	FNO	9	87,566	
31	Entergy New Orleans - Pricing Zone 35 To				301,923
32	Entergy Texas - Pricing Zone 31	LFP	7	2,403,860	
33	Entergy Texas - Pricing Zone 31	SFP	7	43,312	
34	Entergy Texas - Pricing Zone 31	NF	8	85,794	
35	Entergy Texas - Pricing Zone 31	FNO	9	21,262,771	
36	Entergy Texas - Pricing Zone 31 Total				23,795,737
37	Great River Energy - Pricing Zone 8	SFP	7	16,080	
38	Great River Energy - Pricing Zone 8	LFP	7	837,478	
39	Great River Energy - Pricing Zone 8	NF	8	25,701	
40	TOTAL			2,137,883,346	2,137,883,346

Name of Respondent Midcontinent Independent System Operator, Inc		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
TRANSMISSION OF ELECTRICITY BY ISO/RTOs					
<p>1. Report in Column (a) the Transmission Owner receiving revenue for the transmission of electricity by the ISO/RTO.</p> <p>2. Use a separate line of data for each distinct type of transmission service involving the entities listed in Column (a).</p> <p>3. In Column (b) enter a Statistical Classification code based on the original contractual terms and conditions of the service as follows: FNO – Firm Network Service for Others, FNS – Firm Network Transmission Service for Self, LFP – Long-Term Firm Point-to-Point Transmission Service, OLF – Other Long-Term Firm Transmission Service, SFP – Short-Term Firm Point-to-Point Transmission Reservation, NF – Non-Firm Transmission Service, OS – Other Transmission Service and AD- Out-of-Period Adjustments. Use this code for any accounting adjustments or “true-ups” for service provided in prior reporting periods. Provide an explanation in a footnote for each adjustment. See General Instruction for definitions of codes.</p> <p>4. In column (c) identify the FERC Rate Schedule or tariff Number, on separate lines, list all FERC rate schedules or contract designations under which service, as identified in column (b) was provided.</p> <p>5. In column (d) report the revenue amounts as shown on bills or vouchers.</p> <p>6. Report in column (e) the total revenues distributed to the entity listed in column (a).</p>					
Line No.	Payment Received by (Transmission Owner Name) (a)	Statistical Classification (b)	FERC Rate Schedule or Tariff Number (c)	Total Revenue by Rate Schedule or Tariff (d)	Total Revenue (e)
1	Great River Energy - Pricing Zone 8 Total				879,259
2	Hoosier Energy - Pricing Zone 9	SFP	7	81,344	
3	Hoosier Energy - Pricing Zone 9	LFP	7	582,937	
4	Hoosier Energy - Pricing Zone 9	NF	8	16,578	
5	Hoosier Energy - Pricing Zone 9	FNO	9	4,582,919	
6	Hoosier Energy - Pricing Zone 9 Total				5,263,778
7	Indianapolis Power & Light - Pricing Zon	SFP	7	66,617	
8	Indianapolis Power & Light - Pricing Zon	LFP	7	693,401	
9	Indianapolis Power & Light - Pricing Zon	NF	8	26,328	
10	Indianapolis Power & Light - Pricing Zon	FNO	9	247,304	
11	Indianapolis Power & Light - Pricing Zon				1,033,650
12	ITC Midwest LLC - Pricing Zone 1	LFP	7	5,326,147	
13	ITC Midwest LLC - Pricing Zone 1	SFP	7	105,437	
14	ITC Midwest LLC - Pricing Zone 1	NF	8	184,258	
15	ITC Midwest LLC - Pricing Zone 1	FNO	9	332,784,970	
16	ITC Midwest LLC - Pricing Zone 1 Total				338,400,812
17	Lafayette City - Pricing Zone 34	LFP	7	131,328	
18	Lafayette City - Pricing Zone 34	SFP	7	2,433	
19	Lafayette City - Pricing Zone 34	NF	8	3,704	
20	Lafayette City - Pricing Zone 34 Total				137,465
21	MHEB	SFP	7	911,372	
22	MHEB	LFP	7	6,443,024	
23	MHEB	NF	8	1,915,493	
24	MHEB Total				9,269,889
25	Michigan Joint Zone - Pricing Zone 13	LFP	7	3,118,897	
26	Michigan Joint Zone - Pricing Zone 13	SFP	7	4,513,846	
27	Michigan Joint Zone - Pricing Zone 13	NF	8	2,347,187	
28	Michigan Joint Zone - Pricing Zone 13	FNO	9	272,288,354	
29	Michigan Joint Zone - Pricing Zone 13	SFP	7	794	
30	Michigan Joint Zone - Pricing Zone 13	LFP	7	31,181	
31	Michigan Joint Zone - Pricing Zone 13	NF	8	1,210	
32	Michigan Joint Zone - Pricing Zone 13 To				282,301,469
33	MidAmerican Energy Co. - Pricing Zone 24	LFP	7	28,715,247	
34	MidAmerican Energy Co. - Pricing Zone 24	SFP	7	97,655	
35	MidAmerican Energy Co. - Pricing Zone 24	NF	8	343,483	
36	MidAmerican Energy Co. - Pricing Zone 24	FNO	9	4,281,560	
37	MidAmerican Energy Co. - Pricing Zone 24				33,437,945
38	Minnesota Power - Pricing Zone 14	SFP	7	13,369	
39	Minnesota Power - Pricing Zone 14	LFP	7	25,827,135	
40	TOTAL			2,137,883,346	2,137,883,346

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

TRANSMISSION OF ELECTRICITY BY ISO/RTOs

- Report in Column (a) the Transmission Owner receiving revenue for the transmission of electricity by the ISO/RTO.
- Use a separate line of data for each distinct type of transmission service involving the entities listed in Column (a).
- In Column (b) enter a Statistical Classification code based on the original contractual terms and conditions of the service as follows: FNO – Firm Network Service for Others, FNS – Firm Network Transmission Service for Self, LFP – Long-Term Firm Point-to-Point Transmission Service, OLF – Other Long-Term Firm Transmission Service, SFP – Short-Term Firm Point-to-Point Transmission Reservation, NF – Non-Firm Transmission Service, OS – Other Transmission Service and AD- Out-of-Period Adjustments. Use this code for any accounting adjustments or “true-ups” for service provided in prior reporting periods. Provide an explanation in a footnote for each adjustment. See General Instruction for definitions of codes.
- In column (c) identify the FERC Rate Schedule or tariff Number, on separate lines, list all FERC rate schedules or contract designations under which service, as identified in column (b) was provided.
- In column (d) report the revenue amounts as shown on bills or vouchers.
- Report in column (e) the total revenues distributed to the entity listed in column (a).

Line No.	Payment Received by (Transmission Owner Name) (a)	Statistical Classification (b)	FERC Rate Schedule or Tariff Number (c)	Total Revenue by Rate Schedule or Tariff (d)	Total Revenue (e)
1	Minnesota Power - Pricing Zone 14	NF	8	508,544	
2	Minnesota Power - Pricing Zone 14	FNO	9	743,509	
3	Minnesota Power - Pricing Zone 14 Total				27,092,557
4	MDU - Pricing Zone 15	SFP	7	9,175	
5	MDU - Pricing Zone 15	LFP	7	1,059,793	
6	MDU - Pricing Zone 15	NF	8	15,525	
7	MDU - Pricing Zone 15	FNO	9	3,734,728	
8	MDU - Pricing Zone 15 Total				4,819,221
9	Muscatine Power and Water - Pricing Zone	LFP	7	16,861	
10	Muscatine Power and Water - Pricing Zone	SFP	7	429	
11	Muscatine Power and Water - Pricing Zone	NF	8	654	
12	Muscatine Power and Water - Pricing Zone				17,944
13	NIPS - Pricing Zone 17	LFP	7	1,335,115	
14	NIPS - Pricing Zone 17	SFP	7	33,596	
15	NIPS - Pricing Zone 17	NF	8	54,678	
16	NIPS - Pricing Zone 17	FNO	9	2,653,807	
17	NIPS - Pricing Zone 17 Total				4,077,196
18	Otter Tail - Pricing Zone 18	LFP	7	1,640,636	
19	Otter Tail - Pricing Zone 18	SFP	7	13,241	
20	Otter Tail - Pricing Zone 18	NF	8	32,241	
21	Otter Tail - Pricing Zone 18	FNO	9	2,254,731	
22	Otter Tail - Pricing Zone 18 Total				3,940,849
23	SMEPA - Pricing Zone 33	SFP	7	9,387	
24	SMEPA - Pricing Zone 33	LFP	7	560,628	
25	SMEPA - Pricing Zone 33	NF	8	23,095	
26	SMEPA - Pricing Zone 33	FNO	9	291,478	
27	SMEPA - Pricing Zone 33 Total				884,588
28	Sthrn Ill Power Coop - Pricing Zone 19	LFP	7	148,146	
29	Sthrn Ill Power Coop - Pricing Zone 19	SFP	7	3,773	
30	Sthrn Ill Power Coop - Pricing Zone 19	NF	8	5,748	
31	Sthrn Ill Power Coop - Pricing Zone 19	FNO	9	241,942	
32	Sthrn Ill Power Coop - Pricing Zone 19 T				399,609
33	Vectren - Pricing Zone 23	SFP	7	241,778	
34	Vectren - Pricing Zone 23	LFP	7	824,716	
35	Vectren - Pricing Zone 23	NF	8	22,575	
36	Vectren - Pricing Zone 23	FNO	9	3,725,539	
37	Vectren - Pricing Zone 23 Total				4,814,608
38	SMMPA - Pricing Zone 20	SFP	7	2,129	
39	SMMPA - Pricing Zone 20	LFP	7	836,057	
40	TOTAL			2,137,883,346	2,137,883,346

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

TRANSMISSION OF ELECTRICITY BY ISO/RTOs

- Report in Column (a) the Transmission Owner receiving revenue for the transmission of electricity by the ISO/RTO.
- Use a separate line of data for each distinct type of transmission service involving the entities listed in Column (a).
- In Column (b) enter a Statistical Classification code based on the original contractual terms and conditions of the service as follows: FNO – Firm Network Service for Others, FNS – Firm Network Transmission Service for Self, LFP – Long-Term Firm Point-to-Point Transmission Service, OLF – Other Long-Term Firm Transmission Service, SFP – Short-Term Firm Point-to-Point Transmission Reservation, NF – Non-Firm Transmission Service, OS – Other Transmission Service and AD- Out-of-Period Adjustments. Use this code for any accounting adjustments or “true-ups” for service provided in prior reporting periods. Provide an explanation in a footnote for each adjustment. See General Instruction for definitions of codes.
- In column (c) identify the FERC Rate Schedule or tariff Number, on separate lines, list all FERC rate schedules or contract designations under which service, as identified in column (b) was provided.
- In column (d) report the revenue amounts as shown on bills or vouchers.
- Report in column (e) the total revenues distributed to the entity listed in column (a).

Line No.	Payment Received by (Transmission Owner Name) (a)	Statistical Classification (b)	FERC Rate Schedule or Tariff Number (c)	Total Revenue by Rate Schedule or Tariff (d)	Total Revenue (e)
1	SMPMA - Pricing Zone 20	NF	8	3,245	
2	SMPMA - Pricing Zone 20	FNO	9	437,022	
3	SMPMA - Pricing Zone 20 Total				1,278,453
4	Northern States - Pricing Zone 16	SFP	7	131,952	
5	Northern States - Pricing Zone 16	LFP	7	9,981,194	
6	Northern States - Pricing Zone 16	NF	8	244,860	
7	Northern States - Pricing Zone 16	FNO	9	31,568,055	
8	Northern States - Pricing Zone 16 Total				41,926,061
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40	TOTAL			2,137,883,346	2,137,883,346

Name of Respondent Midcontinent Independent System Operator, Inc		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
MISCELLANEOUS GENERAL EXPENSES (Account 930.2) (ELECTRIC)				
Line No.	Description (a)	Amount (b)		
1	Industry Association Dues			
2	Nuclear Power Research Expenses			
3	Other Experimental and General Research Expenses			
4	Pub & Dist Info to Stkhldrs...expn servicing outstanding Securities			
5	Oth Expn >=5,000 show purpose, recipient, amount. Group if < \$5,000			
6	Directors & Officer Liability	1,530,120		
7	Director Fees	1,399,420		
8				
9				
10				
11				
12				
13				
14				
15				
16				
17				
18				
19				
20				
21				
22				
23				
24				
25				
26				
27				
28				
29				
30				
31				
32				
33				
34				
35				
36				
37				
38				
39				
40				
41				
42				
43				
44				
45				
46	TOTAL	2,929,540		

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Account 403, 404, 405)
(Except amortization of acquisition adjustments)

1. Report in section A for the year the amounts for : (b) Depreciation Expense (Account 403; (c) Depreciation Expense for Asset Retirement Costs (Account 403.1; (d) Amortization of Limited-Term Electric Plant (Account 404); and (e) Amortization of Other Electric Plant (Account 405).

2. Report in Section 8 the rates used to compute amortization charges for electric plant (Accounts 404 and 405). State the basis used to compute charges and whether any changes have been made in the basis or rates used from the preceding report year.

3. Report all available information called for in Section C every fifth year beginning with report year 1971, reporting annually only changes to columns (c) through (g) from the complete report of the preceding year.

Unless composite depreciation accounting for total depreciable plant is followed, list numerically in column (a) each plant subaccount, account or functional classification, as appropriate, to which a rate is applied. Identify at the bottom of Section C the type of plant included in any sub-account used.

In column (b) report all depreciable plant balances to which rates are applied showing subtotals by functional Classifications and showing composite total. Indicate at the bottom of section C the manner in which column balances are obtained. If average balances, state the method of averaging used.

For columns (c), (d), and (e) report available information for each plant subaccount, account or functional classification Listed in column (a). If plant mortality studies are prepared to assist in estimating average service Lives, show in column (f) the type mortality curve selected as most appropriate for the account and in column (g), if available, the weighted average remaining life of surviving plant. If composite depreciation accounting is used, report available information called for in columns (b) through (g) on this basis.

4. If provisions for depreciation were made during the year in addition to depreciation provided by application of reported rates, state at the bottom of section C the amounts and nature of the provisions and the plant items to which related.

A. Summary of Depreciation and Amortization Charges

Line No.	Functional Classification (a)	Depreciation Expense (Account 403) (b)	Depreciation Expense for Asset Retirement Costs (Account 403.1) (c)	Amortization of Limited Term Electric Plant (Account 404) (d)	Amortization of Other Electric Plant (Acc 405) (e)	Total (f)
1	Intangible Plant					
2	Steam Production Plant					
3	Nuclear Production Plant					
4	Hydraulic Production Plant-Conventional					
5	Hydraulic Production Plant-Pumped Storage					
6	Other Production Plant					
7	Transmission Plant	18,283,119			882,672	19,165,791
8	Distribution Plant					
9	Regional Transmission and Market Operation	21,199,070				21,199,070
10	General Plant					
11	Common Plant-Electric					
12	TOTAL	39,482,189			882,672	40,364,861

B. Basis for Amortization Charges

Name of Respondent Midcontinent Independent System Operator, Inc		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 04/18/2018		Year/Period of Report End of <u>2017/Q4</u>	
DEPRECIATION AND AMORTIZATION OF ELECTRIC PLANT (Continued)							
C. Factors Used in Estimating Depreciation Charges							
Line No.	Account No. (a)	Depreciable Plant Base (In Thousands) (b)	Estimated Avg. Service Life (c)	Net Salvage (Percent) (d)	Applied Depr. rates (Percent) (e)	Mortality Curve Type (f)	Average Remaining Life (g)
12	RTO Plant						
13	#382	30,162	5.00		20.00		2.00
14	#383	348,590	5.00		20.00		2.00
15	#384	6,225	7.00		15.00		
16							
17	General Plant						
18	#389	4,440					3.00
19							
20	Leasehold Improvements	19,449	4.00		25.00		2.00
21							
22	Building	76,734	20.00		5.00		11.00
23	#391	9,784	7.00		15.00		3.00
24	#397	6,226	7.00		15.00		1.00
25							
26	Hardware	32,550	3.00		35.00		2.00
27	Software	28,647	3.00		35.00		2.00
28	Customer Owned	14,363	5.00				2.50
29							
30							
31							
32							
33							
34							
35							
36							
37							
38							
39							
40							
41							
42							
43							
44							
45							
46							
47							
48							
49							
50							

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

REGULATORY COMMISSION EXPENSES

1. Report particulars (details) of regulatory commission expenses incurred during the current year (or incurred in previous years, if being amortized) relating to format cases before a regulatory body, or cases in which such a body was a party.
2. Report in columns (b) and (c), only the current year's expenses that are not deferred and the current year's amortization of amounts deferred in previous years.

Line No.	Description (Furnish name of regulatory commission or body the docket or case number and a description of the case) (a)	Assessed by Regulatory Commission (b)	Expenses of Utility (c)	Total Expense for Current Year (b) + (c) (d)	Deferred in Account 182.3 at Beginning of Year (e)
1	Federal Energy Regulatory Commission	55,941,397	4,511,358	60,452,755	
2					
3					
4					
5					
6					
7					
8					
9					
10					
11					
12					
13					
14					
15					
16					
17					
18					
19					
20					
21					
22					
23					
24					
25					
26					
27					
28					
29					
30					
31					
32					
33					
34					
35					
36					
37					
38					
39					
40					
41					
42					
43					
44					
45					
46	TOTAL	55,941,397	4,511,358	60,452,755	

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

REGULATORY COMMISSION EXPENSES (Continued)

3. Show in column (k) any expenses incurred in prior years which are being amortized. List in column (a) the period of amortization.
 4. List in column (f), (g), and (h) expenses incurred during year which were charged currently to income, plant, or other accounts.
 5. Minor items (less than \$25,000) may be grouped.

EXPENSES INCURRED DURING YEAR				AMORTIZED DURING YEAR			
CURRENTLY CHARGED TO			Deferred to Account 182.3 (i)	Contra Account (j)	Amount (k)	Deferred in Account 182.3 End of Year (l)	Line No.
Department (f)	Account No. (g)	Amount (h)					
	928						1
							2
							3
							4
							5
							6
							7
							8
							9
							10
							11
							12
							13
							14
							15
							16
							17
							18
							19
							20
							21
							22
							23
							24
							25
							26
							27
							28
							29
							30
							31
							32
							33
							34
							35
							36
							37
							38
							39
							40
							41
							42
							43
							44
							45
							46

Name of Respondent Midcontinent Independent System Operator, Inc	This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission	Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
---------------------------------------------------------------------	-----------------------------------------------------------------------------------------------------------------------	----------------------------------------------	-----------------------------------------

DISTRIBUTION OF SALARIES AND WAGES

Report below the distribution of total salaries and wages for the year. Segregate amounts originally charged to clearing accounts to Utility Departments, Construction, Plant Removals, and Other Accounts, and enter such amounts in the appropriate lines and columns provided. In determining this segregation of salaries and wages originally charged to clearing accounts, a method of approximation giving substantially correct results may be used.

Line No.	Classification (a)	Direct Payroll Distribution (b)	Allocation of Payroll charged for Clearing Accounts (c)	Total (d)
1	Electric			
2	Operation			
3	Production			
4	Transmission	50,518,030		
5	Regional Market	37,279,868		
6	Distribution			
7	Customer Accounts			
8	Customer Service and Informational			
9	Sales			
10	Administrative and General	27,149,204		
11	TOTAL Operation (Enter Total of lines 3 thru 10)	114,947,102		
12	Maintenance			
13	Production			
14	Transmission	2,686,450		
15	Regional Market	6,154,600		
16	Distribution			
17	Administrative and General			
18	TOTAL Maintenance (Total of lines 13 thru 17)	8,841,050		
19	Total Operation and Maintenance			
20	Production (Enter Total of lines 3 and 13)			
21	Transmission (Enter Total of lines 4 and 14)	53,204,480		
22	Regional Market (Enter Total of Lines 5 and 15)	43,434,468		
23	Distribution (Enter Total of lines 6 and 16)			
24	Customer Accounts (Transcribe from line 7)			
25	Customer Service and Informational (Transcribe from line 8)			
26	Sales (Transcribe from line 9)			
27	Administrative and General (Enter Total of lines 10 and 17)	27,149,204		
28	TOTAL Oper. and Maint. (Total of lines 20 thru 27)	123,788,152		123,788,152
29	Gas			
30	Operation			
31	Production-Manufactured Gas			
32	Production-Nat. Gas (Including Expl. and Dev.)			
33	Other Gas Supply			
34	Storage, LNG Terminaling and Processing			
35	Transmission			
36	Distribution			
37	Customer Accounts			
38	Customer Service and Informational			
39	Sales			
40	Administrative and General			
41	TOTAL Operation (Enter Total of lines 31 thru 40)			
42	Maintenance			
43	Production-Manufactured Gas			
44	Production-Natural Gas (Including Exploration and Development)			
45	Other Gas Supply			
46	Storage, LNG Terminaling and Processing			
47	Transmission			

Name of Respondent Midcontinent Independent System Operator, Inc		This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 04/18/2018	Year/Period of Report End of 2017/Q4
DISTRIBUTION OF SALARIES AND WAGES (Continued)					
Line No.	Classification (a)	Direct Payroll Distribution (b)	Allocation of Payroll charged for Clearing Accounts (c)	Total (d)	
48	Distribution				
49	Administrative and General				
50	TOTAL Maint. (Enter Total of lines 43 thru 49)				
51	Total Operation and Maintenance				
52	Production-Manufactured Gas (Enter Total of lines 31 and 43)				
53	Production-Natural Gas (Including Expl. and Dev.) (Total lines 32,				
54	Other Gas Supply (Enter Total of lines 33 and 45)				
55	Storage, LNG Terminating and Processing (Total of lines 31 thru				
56	Transmission (Lines 35 and 47)				
57	Distribution (Lines 36 and 48)				
58	Customer Accounts (Line 37)				
59	Customer Service and Informational (Line 38)				
60	Sales (Line 39)				
61	Administrative and General (Lines 40 and 49)				
62	TOTAL Operation and Maint. (Total of lines 52 thru 61)				
63	Other Utility Departments				
64	Operation and Maintenance				
65	TOTAL All Utility Dept. (Total of lines 28, 62, and 64)	123,788,152		123,788,152	
66	Utility Plant				
67	Construction (By Utility Departments)				
68	Electric Plant				
69	Gas Plant				
70	Other (provide details in footnote):				
71	TOTAL Construction (Total of lines 68 thru 70)				
72	Plant Removal (By Utility Departments)				
73	Electric Plant				
74	Gas Plant				
75	Other (provide details in footnote):				
76	TOTAL Plant Removal (Total of lines 73 thru 75)				
77	Other Accounts (Specify, provide details in footnote):				
78					
79					
80					
81					
82					
83					
84					
85					
86					
87					
88					
89					
90					
91					
92					
93					
94					
95	TOTAL Other Accounts				
96	TOTAL SALARIES AND WAGES	123,788,152		123,788,152	

Name of Respondent Midcontinent Independent System Operator, Inc				This Report Is: (1) <input checked="" type="checkbox"/> An Original (2) <input type="checkbox"/> A Resubmission		Date of Report (Mo, Da, Yr) 04/18/2018		Year/Period of Report End of 2017/Q4		
MONTHLY ISO/RTO TRANSMISSION SYSTEM PEAK LOAD										
<p>(1) Report the monthly peak load on the respondent's transmission system. If the Respondent has two or more power systems which are not physically integrated, furnish the required information for each non-integrated system.</p> <p>(2) Report on Column (b) by month the transmission system's peak load.</p> <p>(3) Report on Column (c) and (d) the specified information for each monthly transmission - system peak load reported on Column (b).</p> <p>(4) Report on Columns (e) through (i) by month the system's transmission usage by classification. Amounts reported as Through and Out Service in Column (g) are to be excluded from those amounts reported in Columns (e) and (f).</p> <p>(5) Amounts reported in Column (j) for Total Usage is the sum of Columns (h) and (i).</p>										
NAME OF SYSTEM:										
Line No.	Month (a)	Monthly Peak MW - Total (b)	Day of Monthly Peak (c)	Hour of Monthly Peak (d)	Imports into ISO/RTO (e)	Exports from ISO/RTO (f)	Through and Out Service (g)	Network Service Usage (h)	Point-to-Point Service Usage (i)	Total Usage (j)
1	January	100,015	6	18	4,439,439	805,083	757,178	51,673,612	261,744	51,935,356
2	February	87,067	2	19	3,906,845	583,265	413,705	43,399,702	202,536	43,602,238
3	March	88,044	15	7	5,134,909	637,361	632,003	46,850,588	242,866	47,093,454
4	Total for Quarter 1				13,481,193	2,025,709	1,802,886	141,923,902	707,146	142,631,048
5	April	81,002	20	14	5,731,168	514,186	266,754	42,089,048	279,954	42,369,002
6	May	92,602	18	15	6,265,420	525,357	231,283	45,249,010	350,302	45,599,312
7	June	111,420	13	15	5,809,422	445,537	167,160	51,737,485	288,574	52,026,059
8	Total for Quarter 2				17,806,010	1,485,080	665,197	139,075,543	918,830	139,994,373
9	July	120,644	20	16	5,878,666	424,708	187,075	58,644,928	299,525	58,944,453
10	August	109,196	1	15	5,597,896	324,408	137,819	54,426,038	269,601	54,695,639
11	September	114,703	22	15	5,751,459	399,667	129,425	48,871,900	294,225	49,166,125
12	Total for Quarter 3				17,228,021	1,148,783	454,319	161,942,866	863,351	162,806,217
13	October	88,590	9	15	4,130,939	357,177	156,398	47,975,573	317,100	48,292,673
14	November	84,460	6	18	3,576,142	482,653	230,477	47,490,125	264,087	47,754,212
15	December	98,686	27	18	3,780,675	666,650	337,606	53,486,606	295,845	53,782,451
16	Total for Quarter 4				11,487,756	1,506,480	724,481	148,952,304	877,032	149,829,336
17	Total Year to Date/Year				60,002,980	6,166,052	3,646,883	591,894,615	3,366,359	595,260,974